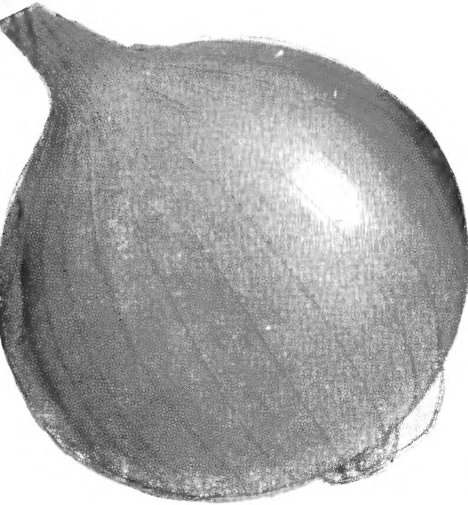


Historic, Archive Document

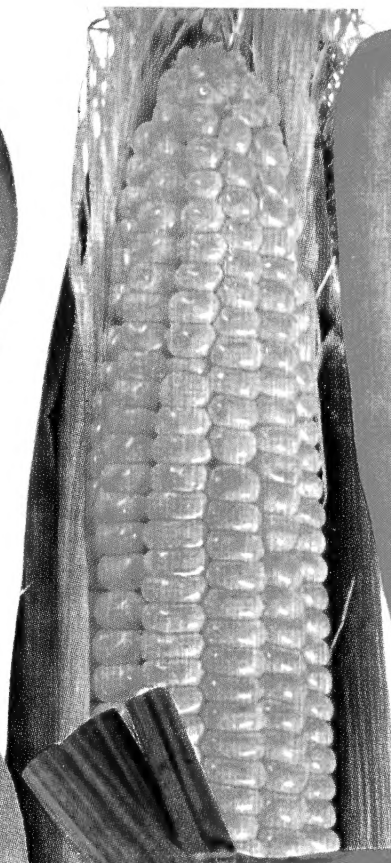
Do not assume content reflects current scientific knowledge, policies, or practices.

62.23

Market Gardeners Guide for 1948



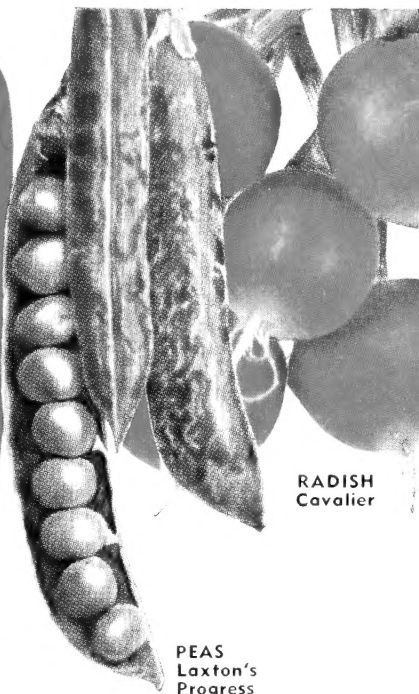
ONION
Yellow
Valencia



SWEET CORN
Golden Rocket



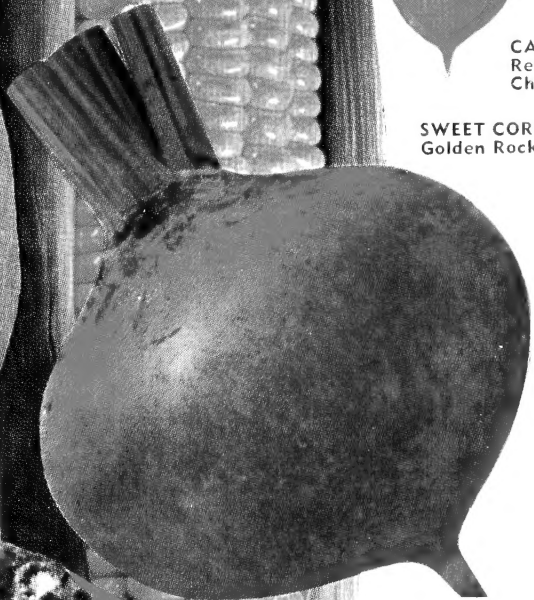
CARROT
Red Cored
Chantenay



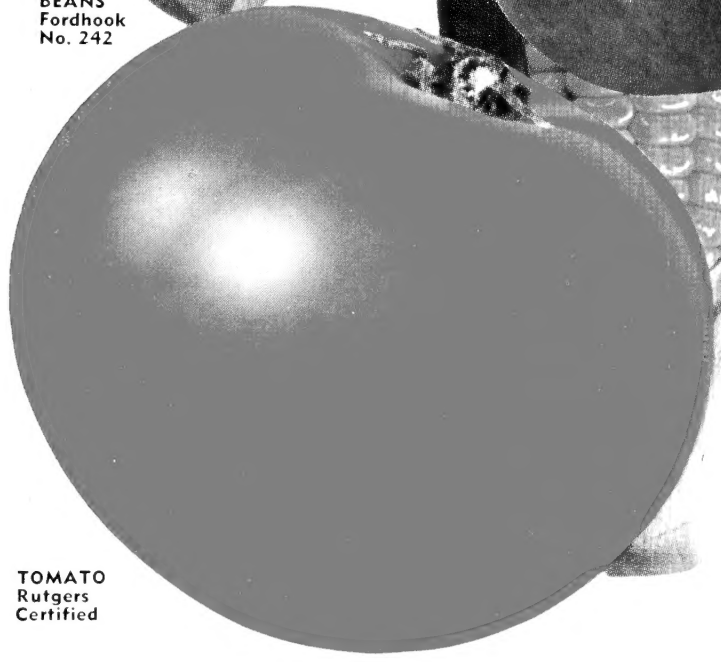
RADISH
Cavalier



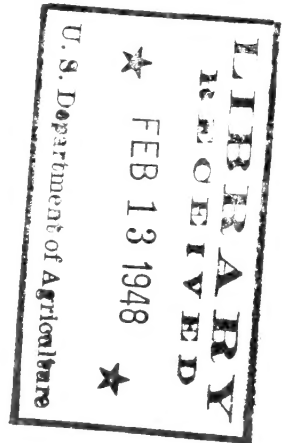
LIMA
BEANS
Fordhook
No. 242



BEEF
Detroit
Selected



TOMATO
Rutgers
Certified



N. SLUIS & SONS

922 W. Randolph St.

Chicago 7, Illinois

Phone: MONroe 0564

1948

Market Gardeners'

WHOLESALE CATALOG

**High Grade Seeds, Implements,
Fertilizers, Twines, and
Market Gardeners' Requisites**

It gives us great pleasure to know that most of our customers had a successful and profitable season in 1947. We are very happy to have had a part in their success by supplying high-grade seeds, the foundation for a good crop.

In this catalog we list only the better varieties, both in Flower and Vegetable seeds. Old sorts that have become obsolete are discontinued and replaced by newer and better strains when available. The work of selecting and cross-breeding goes on year after year. Without it many stocks would soon lose their vigor and resistance to disease. **QUALITY, DEPENDABILITY and PERFORMANCE** are bred into the seed—they cannot be added later.

We do not anticipate serious shortages in seeds, nor in the allied lines, for the coming season. However, early ordering is always advisable. Shipment can be made at once if desired, or the goods reserved for you until needed.

We thank you for the privilege of serving you in the years past and hope we may enjoy your confidence in the future, and we invite your inquiries and correspondence.

P.S.—For your convenience we are open every Saturday until 4:00 p.m.

N. SLUIS & SONS

TERMS AND CONDITIONS

All Prices Quoted are Subject to Change at Any Time Without Notice

ORDERING. If possible use our order sheet. Additional order sheets will be sent on request.

Write or print your name and address plainly on every order.

PAYING. All bills are due August 1st next, unless other agreements are made. Overdue accounts will draw interest at the rate of six per cent (6%) per annum.

Credit will be extended to regular customers, providing your account is in good standing.

New customers, applying for credit, will please send paid seed bills of two previous years to prove good standing elsewhere.

Orders for C. O. D. shipments will have prompt attention if 25% of the amount is sent with order.

On spring orders for Garden Seeds amounting to \$5.00 or more, we allow a 10% discount if paid before April 1st. All other items are net cash. Orders received after April 1st are not subject to discount. No charge for bags at any time.

Delivery. No extra charges for delivery within a radius of 50 miles from Chicago. Orders placed before 11 a. m. will go out the same day.

SHIPPING. Shipments can be made by freight, express or parcel post. If no instructions are given, we will use our own judgment. We will prepay **FREIGHT** shipments of Seeds up to a distance of 500 miles from Chicago. On **EXPRESS** shipments the customer pays transportation charges on arrival of goods, but we do allow the freight rate on the invoice. Implements, Glass, etc., are quoted and shipped f. o. b. Chicago.

Be sure to note condition of bags on arrival; if torn, have it marked on your freight bill; if spilled out, have the bags weighed and weight also noted on freight bill, otherwise it will be impossible to recover damages.

If for any reason an order or part of an order cannot be filled, we will refund amount sent for such order or part of such order.

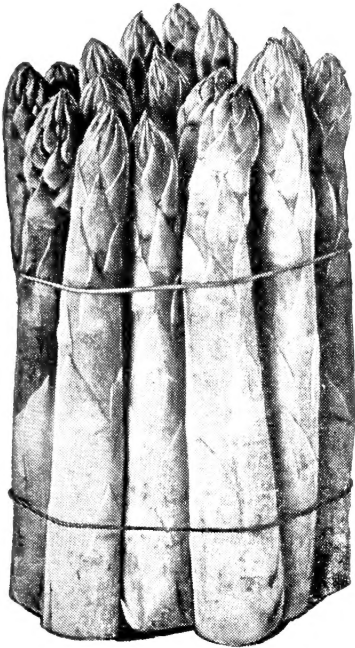
WARRANTY. The N. Sluis & Sons Company gives no warranty, express or implied, as to the productiveness of any seeds or bulbs it sells and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seed.

N. SLUIS & SONS, 922 W. Randolph St., Chicago 7, Ill.

Asparagus

Oz. ¼ lb. Lb.

Mary Washington. The best rust-resistant variety. Re-selected pedigree stock\$0.15 \$0.55 \$1.75



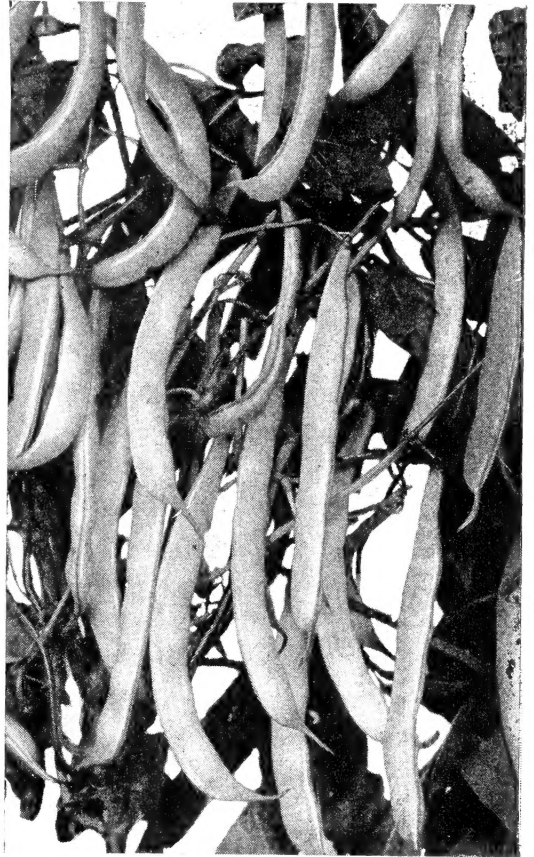
Mary Washington

Beans

Peck 15 pounds;
bushel 60 pounds.

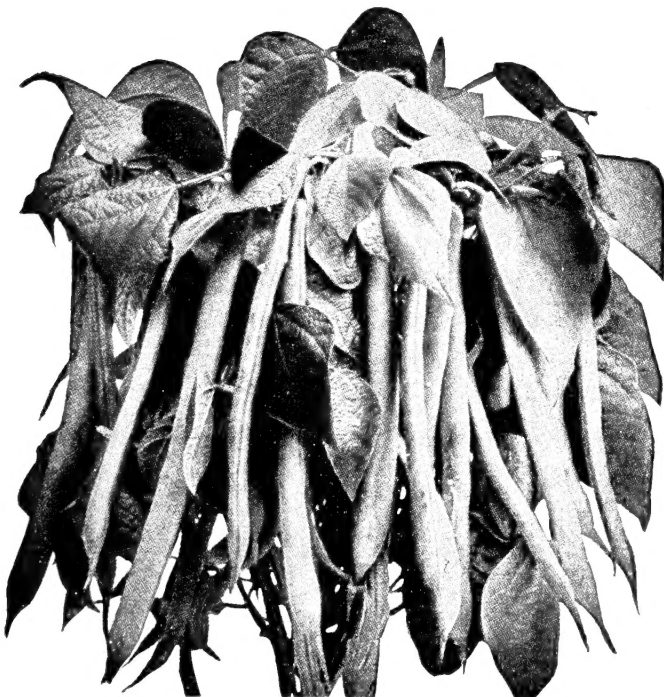
DWARF GREEN PODDED VARIETIES

***Early Bountiful.** A favorite sort on the Chicago market. Pods are light green, long and flat. Early and productive. Lb., 40c; pk., \$4.25; bu., \$16.00.



Bountiful Beans

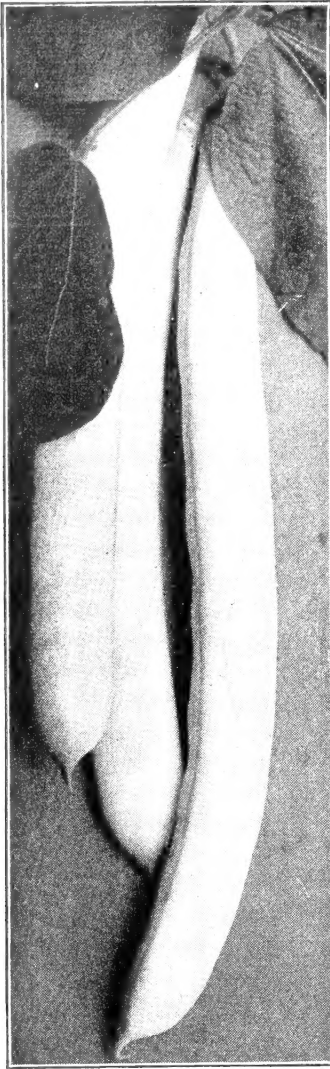
	Lb.	Pk.	Bu.
*Plentiful. Produces medium green flat pods of fine quality. Entirely stringless..	\$0.40	\$4.00	\$15.00
*Stringless Black Valentine. Pods are oval-shaped; a good yielder and much in demand everywhere .....	.40	4.10	15.50
*Tendergreen. Pods are round and long; none better for market and canning ....	.40	4.10	15.50



Stringless Black Valentine Beans

	Lb.	Pk.	Bu.
*Stringless Green Pod. A fine Bean for home trade. Round, thick pods remain tender until ripe	\$0.40	\$3.90	\$14.50
*Landreth Stringless. Round, thick-meated pods sell readily on roadside stands .....	.40	3.90	14.50
*Streamliner. The longest of the flat-podded sorts. Pods are straight, light green and very attractive .....	.40	4.50	17.00
*Giant Stringless .....	.40	4.00	15.00
*Dwarf Horticultural .....	.40	4.25	16.00
*Full Measure. Round pods; excellent flavor .....	.40	4.50	17.00
Navy or Pea Beans .....	.35	3.25	12.00
Dark Red Kidney .....	.40	4.00	15.00

Our Beans are Known for Their Strong Vitality and Big Yields



Unrivalled Wax Beans

Beans—Continued

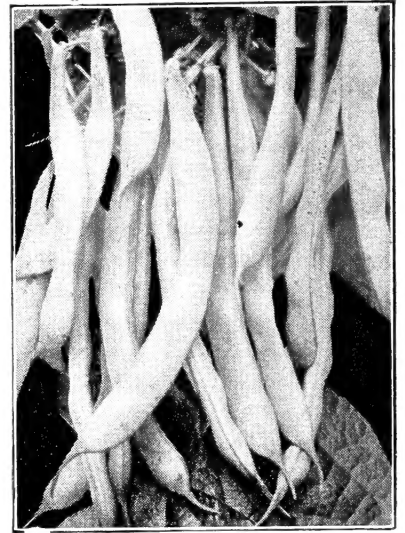
Dwarf Wax or Yellow Podded Varieties

	Lb.	Pk.	Bu.
*Davis Stringless White Wax. Flat-podded; early	\$0.40	\$4.25	\$16.00
*Brittle Wax. Round pods; exceedingly tender .....	.40	4.50	17.00
Unrivalled Wax. A long, semi-flat Bean; heavy yielder, quite early; attractive, slender pods .....	.40	4.25	16.00
*Round Pod Kidney Wax. A fine stringless Bean; heavy cropper; early and has delicious flavor .....	.40	4.50	17.00
*Bountiful Stringless Wax. Flat pods; second early .....	.40	3.50	13.00
	Lb.	Pk.	Bu.
*Sure Crop Black Wax	\$0.40	\$3.50	\$13.00
*Pencil Pod Black Wax .....	.40	4.50	17.00

Varieties marked with the prefix "*" are stringless.

POLE BEANS

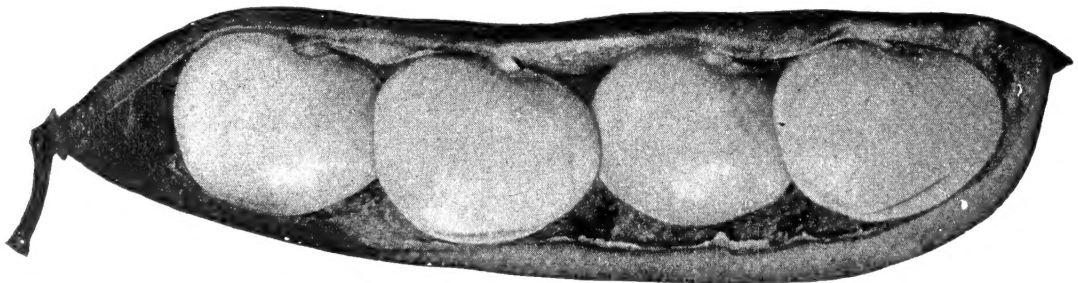
	Lb.	Pk.	Bu.
Old Homestead or Kentucky Wonder	\$0.40	\$4.25	\$16.00
Dutch Case Knife ..	.40	4.50	17.00
Kentucky Wonder Wax .....	.40	4.75	18.00
St. Louis Perfection White. Among Pole Beans it has no equal .....	.40	4.75	18.00



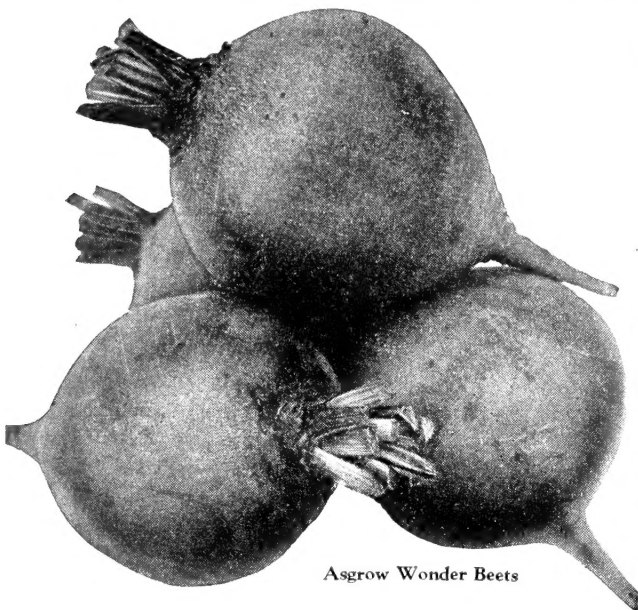
Bountiful Stringless Wax Beans

Lima Beans

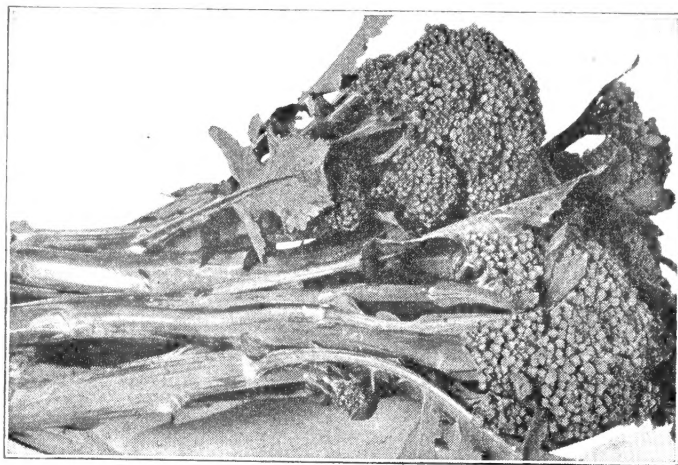
	Lb.	Pk.	Bu.
Giant Bush Lima. Also known as Early Giant	\$0.45	\$5.00	\$19.00
Fordhook Bush Lima. A favorite with many growers .....	.45	5.50	21.00
Fordhook No. 242. The most popular for market .....	.45	5.75	22.00
Burpee's Improved Bush Lima. Early and productive .....	.45	5.00	19.00
Henderson's Bush Lima. Also called Baby Lima .....	.45	5.00	19.00



Fordhook Bush Lima Bean



Asgrow Wonder Beets



Broccoli, Italian Green

Table Beets

	Oz.	1/4 lb.	Lb.
Green Top Bunching. For sowing in hotbeds or outdoors. A green-reddish top with smooth, glossy, round root	\$0.15	\$0.50	\$1.50
Early Wonder. Short Top Strain. ....	.15	.45	1.40
Tall Top Early Wonder .....	.15	.45	1.40
Crosby's Egyptian. Fine for early bunching. Tops are large; root somewhat flattened .....	.15	.40	1.25
Asgrow Wonder. For bunching this sort is unsurpassed. Will stand heat and drought as well as cool weather. Beet is deep red with small tap root .....	.15	.50	1.50

	Oz.	1/4 lb.	Lb.
Detroit Dark Red Selected. The favorite of canners everywhere. Suitable for bunching and for winter storage. Beet is very dark with short sturdy tops	\$0.15	\$0.40	\$1.25

Cow Beet or Mangel

(For Cattle or Poultry Feed)

	Oz.	1/4 lb.	Lb.
Mammoth Long Red. The most popular sort	\$0.10	\$0.30	\$1.00
Golden Tankard .....	.10	.30	1.00
Yellow Sludstrup .....	.10	.30	1.00
Red Top Half Sugar .....	.10	.30	1.00

Sugar Beet

	Oz.	1/4 lb.	Lb.
Klein Wanzleben	\$0.15	\$0.40	\$1.25
Lane's Imperial .....	.15	.40	1.25

Swiss Chard

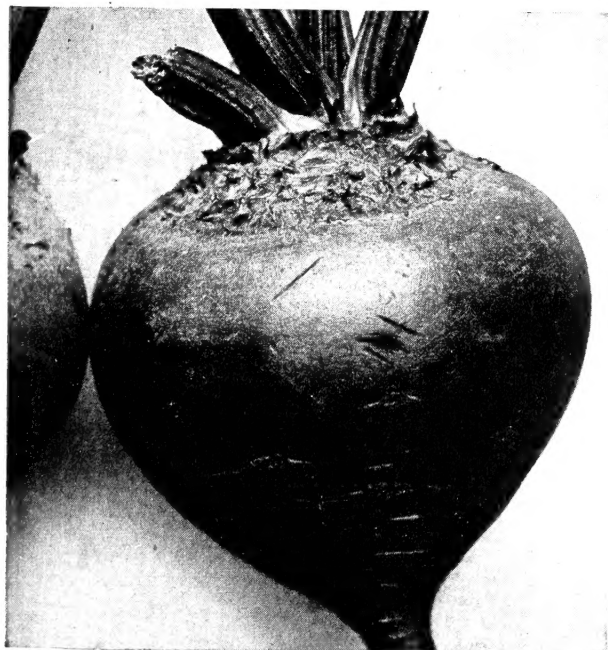
	Oz.	1/4 lb.	Lb.
Dark Green. White ribbed	\$0.15	\$0.40	\$1.25
Lucullus. Yellow-leaved .....	.15	.40	1.25

Broccoli

	Oz.	1/4 lb.	Lb.
Green Italian. Extra fine	\$0.45	\$1.35	\$4.50
Di Rapa (Turnip Broccoli) .....	.40	1.20	4.00

Brussels Sprouts

	Oz.	1/4 lb.	Lb.
Dwarf Improved	\$0.50	\$1.50	\$5.00
Improved Long Island .....	.50	1.50	5.00



Detroit Dark Red Beet

Pulling and Bunching Beets Becomes a Pleasure When the Quality is "Just Right"

Cabbage

On farms where the soil is infested with "yellows disease" we recommend that only resistant strains be used. In the column below we offer eleven varieties, all resistant types.

	Oz.	¼ lb.	Lb.
Golden Acre Disease Resistant. Heads are medium sized, round and solid. Our strain is very early	\$0.80	\$3.00	\$11.00
Resistant Detroit. Produces round heads of deep green color. Early and much in demand .....	.80	3.00	11.00
Marion Market. A splendid early sort for diseased soils. Heads are round, stem short .....	.50	1.50	5.00
Resistant Copenhagen. Heads round, dark green and large ..	.80	3.00	11.00
Globe. Selected from Glory of Enkhuizen. Heads are round, large and solid. Second early ..	.60	1.80	6.00
Wisconsin All Seasons. Improved strain now available has darker color; a great yielder suitable for summer or fall crop .....	.45	1.40	4.50
Wisconsin Ballhead .....	.60	1.80	6.00
Wisconsin No. 8. (Late sort.) ..	.60	1.80	6.00
Wisconsin Hollander. Late sort of Danish Ballhead and Hollander type. Heads round and very solid .....	.60	1.80	6.00
Bugner Winter. Best variety for winter keeping. Heads drum-head shape, dark green. We have the genuine strain .....	.90	2.75	9.00
Red Hollander. For late summer and fall crop. Medium sized heads, ball shaped and solid ..	.80	2.50	8.00



Bugner Cabbage



Green Acre Cabbage

	Oz.	¼ lb.	Lb.
Early Bird. An extra early selection of Golden Acre. Heads are round and uniform. Small outer leaves permit close planting ..	\$0.60	\$1.80	\$6.00
Green Acre. Similar to Golden Acre except for dark green color which makes it more attractive .....	.60	1.80	6.00
Golden Acre .....	.40	1.20	4.00
Early Jersey Wakefield .....	.40	1.25	4.00
Charleston Wakefield .....	.40	1.25	4.00
Copenhagen Market, True. A few days later than Golden Acre. Heads are large .....	.45	1.40	4.50
Danish Ballhead Short Stem ....	.45	1.40	4.50
Holland Short Stem .....	.45	1.40	4.50
Penn State Ballhead .....	.50	1.50	4.75
Oakview Ballhead. Late maturing, round heads, dark green .....	.60	1.80	6.00
Highland Ballhead. Late sort; large, dark green, solid heads. Excellent for storage. ....	.60	1.80	6.00
Ferry's Hollander. Late Ballhead sort yielding large tonnage .....	.60	1.80	6.00
Mammoth Red Rock. Our strain is supreme. Large heads, dark color and solid. ....	.50	1.50	5.00
Long Island Red Rock. A favorite second early sort. Heads drumhead shape and large .....	.70	2.20	7.00
Red Acre. Matures very early. Outer leaves bluish green; heads dark red and hard. A fine sort .....	.60	1.80	6.00
Chieftain Savoy. For summer or fall crop. Color dark olive-green; semi-flat heads. ....	.50	1.50	5.00
Ironhead Savoy. Small, round heads mature early; excellent for first seeding. Leaves intensely curled .....	.50	1.50	5.00

We Specialize in Disease-Resistant Cabbage. You Will Profit by Using Our Seeds

CAULIFLOWER

The importance of good seeds cannot be over-estimated in the growing of Cauliflower. Being a one-season crop the seeds must be good or all the labor of seeding, planting and cultivating will be wasted. It is therefore not surprising that many growers place their orders with us **every year**.

Oz. ¼ lb. Lb.

Super Snowball. Also known as Chicago Snowball. The leading variety for hotbed seeding. Snow-white heads mature early and uniformly \$3.00 \$9.00 \$32.00

Extra Early Snowball. A fine strain bred out of Early Dwarf Erfurt. Produces large heads of excellent quality 2.75 8.25 28.00

Holland Snowball. Imported from the Netherlands. Heads up very quickly and must be used for first crop only 3.00 9.00 32.00

Large Late Snowball. This sort was developed in Denmark many years ago. It does well on heavy loam soils for fall crop. The heads are large, snow-white and "tight" 2.75 8.25 28.00

Catskill Snowball. Similar to our Large Late Snowball. Has been used with great success in the Catskill Mountain region 2.75 8.25 28.00

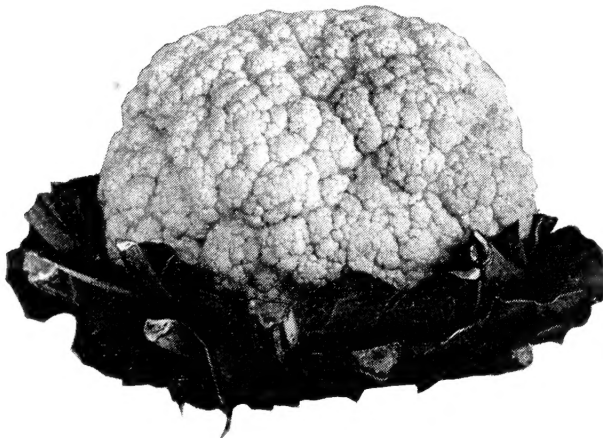


Super Snowball Cauliflower

Oz. ¼ lb. Lb.

White Mountain. This excellent variety is used principally for fall crop. The plant is a vigorous type with broad, strong leaves giving good protection for the large, pure white heads. We regard this strain as the most perfect and therefore the most profitable one to grow .. \$3.00 \$9.00 \$32.00

Purple Beauty. This unusual sort came to us from Italy. The heads are small, measuring from 2½ to 4 inches across the top. Color purplish green with green stem. Matures in 90 days from seeding 3.00 9.00 32.00



White Mountain Cauliflower
Note the remarkable depth of the head

Our Cauliflower seeds are grown from fully developed heads. By careful selection and scientific breeding a strain is obtained that is unsurpassed by any other. Regardless of price, there is none better.



Emperor Carrots



See Page
35.



Chihili—Celery Cabbage

Chinese Cabbage or Celery Cabbage

Chihili. The most popular sort. Should be sown about the middle of July to first week in August. Ready for market in 8 to 10 weeks. Oz., 25c; ¼ lb., 75c; lb., \$2.50.

Carrot

	Oz.	¼ lb.	Lb.
Extra Early Coreless. One of the sweetest Carrots grown. Color orange, stump rooted. Used for bunching and busheling ...	\$0.15	\$0.50	\$1.60
Nantes. Extra fine. We have the true stock of this popular Carrot. For spring, summer or fall use it has no equal. The tops are medium, the roots average 7 inches in length, and the color is an attractive orange ...	.15	.50	1.60
Strong Top Nantes. Similar to our Nantes, except that the tops are much heavier, which prevents the Carrots from breaking off in handling ....	.20	.60	1.80
Nancy. A cross between Nantes and Chantenay. Strong tops, fine shape and good color make it ideal for bunching .....	.25	.75	2.40
Red Cored Chantenay. A half long Carrot used chiefly for canning. Flesh is dark orange.	.15	.50	1.60
Greater Chantenay. Widely used as a bunch Carrot. Roots are pointed and very smooth ....	.15	.50	1.60
Oregon Chantenay. Well liked for bunching and busheling. Roots are orange colored, pointed and exceedingly smooth .....	.15	.50	1.60
Emperor or California. Roots are 7 to 8 inches long, tapering, deep orange, tender and sweet .....	.15	.50	1.60
Morse's Bunching. Quite similar to Emperor Carrot, but with longer tops for fine bunching .	.15	.50	1.60
Supreme Half Long. Slender, refined Danvers type; excellent color, small red core, tops medium .....	.15	.50	1.60
Streamliner. Tops short, dark green. Roots deep orange, 10 inches long .....	.15	.50	1.60
Danvers Half Long Selected. The ideal Carrot for winter keeping; stump rooted, dark color. Can also be used for summer and fall bunching .....	.15	.50	1.60
Hutchinson. A favorite with muck land growers for bunching. Uniform root; medium length, sturdy leaves .....	.20	.60	2.00

Cardoon

	Oz.	¼ lb.	Lb.
Large Smooth	\$0.90	\$3.00	\$9.00

Celery

Yellow or Golden Varieties

Giant Golden Plume. A Jersey-grown strain which grows 4 to 5 inches taller than regular Golden Plume. Very vigorous, with heavy stalk and heart. Top leaves are a greenish color; stalks golden yellow \$2.00 \$6.75 \$25.00

Tallest Jersey Plume. One of the hardest Plumes; highly resistant to "Yellows Disease" on the older soils. Its uniformity is liked by growers who pack "dozens." We urge you to try it 2.40 8.00 30.00

Resistant Plume No. 4. A sturdy, resistant Plume. Foliage dark green, yellow stalk, medium tall. Recommended for early greenhouse use ... 2.40 8.00 30.00

Golden Plume. Regular strain; heavy and solid90 3.00 10.00

Tall Non-Bolting Golden Plume. Possesses all the firmness of the mother strain, together with 4 inches greater height and excellent quality 1.50 5.50 20.00

Cornell No. 19. A cross of "Old Golden" and Giant Pascal. Superior quality; rounded stalks; full hearted with only a slight rib. Highly resistant to "yellows." Try it for main crop 1.40 4.50 15.00

Golden Self-Blanching, Special TALL Strain. An exceedingly uniform and hardy sort. Has a better heart and heavier stalk than most of the tall strains offered by others. Widely used and is an excellent shipper. Demanded by cold storages ... 1.10 4.00 12.00

Michigan Golden. A yellow-resistant strain grown and put in sealed packets at the Michigan State College. Stands up well in hot weather \$1.80 \$6.00 \$22.00

Ivory Pascal. New strain of great merit for summer or fall crop. Creamy ivory stalk that shines; very brittle with a Pascal flavor. Quality supreme 1.50 5.50 20.00

Golden Prize. A valuable early sort; medium tall, good golden color; is noted for its bulging heart, thick stalks and heavy joints. Our strain runs uniform. 2.25 7.50 28.00

Green Varieties

Utah Pascal. The finest keeper ever grown. Unsurpassed by any other green Celery. Hearts golden yellow, brittle and no strings. Also used in the greenhouse for early shipping in the "Tinted Green" stage \$1.50 \$5.50 \$20.00



Giant Golden Plume Celery

Summer Pascal. Excellent for summer and fall bunching. Stalks are well rounded, solid and brittle. A fine strain \$1.10 \$4.00 \$12.00

Giant Pascal. Also a good variety for trenching60 1.75 6.00

Easy Blanching, Special. Medium tall sort for early trenching; solid heart; fine flavor90 3.00 10.00

Celeriac

Or TURNIP-ROOTED CELERY

Apple-Shaped \$0.60 \$1.80 \$6.00
Large Smooth Prague60 1.80 6.00

Collards

True Georgia \$0.10 \$0.30 \$0.90

Chicory

Large Rooted \$0.40 \$1.20 \$4.00
Brussels Witloof. Amer. grown. .40 1.20 4.00
Radichetta (Italian Dandelion) .. .40 1.20 4.00

Celery Crops are Greatly Influenced by Type of Soil as Well as Climatic Conditions




Early Golden Hybrid Sweet Corn

Sweet Corn

Peck, 12½ pounds;
bushel, 50 pounds.

YELLOW-SEEDED VARIETIES

	Lb.	Pk.	Bu.		Lb.	Pk.	Bu.
Golden Dawn (60-day Yellow). Excellent for first planting. Ears are large and mature very early	\$0.35	\$3.25	\$12.00	Early Golden Hybrid. Highly resistant to Stewart's disease. Ears are large and well protected by tight husks. Time about 64 days	\$0.50	\$4.75	\$18.00
Golden Bantam (8-row) .....	.35	3.15	11.50	Extra Early Marcross. A single cross hybrid. Ears mostly 12-rowed, 7-8 inches long. Time 66 days .....	.50	4.75	18.00
Barden's Wonder Bantam .....	.35	3.25	12.00	Golden Rocket. This fine hybrid will sell on any market. Ears are 7 inches long and well filled. Time 68 days .....	.55	5.00	19.00
Golden Evergreen or Bantam Evergreen .....	.35	3.25	12.00	New Earligold. An excellent hybrid producing ears 8 inches in length; 12-14 rows of golden kernels. Time 70 days .....	.60	5.25	20.00
Golden Colonel or Golden Country Gentleman .....	.35	3.25	12.00	Carmelcross. A fine hybrid, maturing in about 75 days. Ears 8 to 8½ inches long, 12- to 14-rowed .....	.50	4.75	18.00
Whipple's Early Yellow. Splendid for second planting .....	.35	3.25	12.00	Marcross. A hybrid of proven merit. Mostly 14-rowed, 7 to 8 inches long. Time 75 days .....	.50	4.75	18.00
				Tendergold. An excellent sort. Ears 7 to 8 inches long, 12- to 14-rowed. Time 78 days .....	.50	4.75	18.00
				Ioana. Wilt resistant hybrid. Ears 8-9 inches long, mostly 14-rowed. Time 86 days .....	.50	4.75	18.00
				Golden Evergreen Hybrid. A heavy producer of large, high quality ears. Time 86 days .....	.50	4.75	18.00
				Whipcross. A heavy yielder maturing in about 88 days. Many stalks produce two large ears of excellent quality .....	.50	4.75	18.00
				Golden Cross Bantam. The largest of the hybrids developed to date. Ears are 12- to 14-rowed. Best sort for late crop. Time 88 days .....	.50	4.75	18.00

Marcross Sweet Corn

SWEET CORN—Continued.

WHITE VARIETIES

	Lb.	Pk.	Bu.
White Evergreen Hybrid	\$0.60	\$5.25	\$20.00
Early Evergreen .....	.35	3.25	12.00
White Evergreen .....	.35	3.25	12.00
Stowell's Evergreen .....	.35	3.25	12.00
Country Gentleman .....	.40	3.75	14.00

Field Corn

Pk., 14 lbs.; Bu., 56 lbs.

	Pk.	Bu.
Golden Glow. Early	\$1.90	\$ 6.50
Pride of the North. (90 days.)	1.90	6.50
Pfister Hybrids	2.90	10.50

Pop Corn

	Lb.	10 lbs.
Kansas Sunburst	\$0.30	\$2.75
Golden Queen .....	.30	2.75
White Rice .....	.30	2.75
Golden Hulleless .....	.30	2.75

Cucumber

In lots of 10 lbs. of one variety, deduct 10c per lb.

	Oz.	¼ lb.	Lb.
Chicago Pickle or Westerfield. A dark green pickle, which does well in most localities; length about 6 inches	\$0.20	\$0.55	\$1.75
Early Prolific. A popular sort used for pickles; very productive; length 6 inches .....	.20	.55	1.75
Quick Grow. Suitable for early crop. Popular in the Chicago district .....	.20	.55	1.80
Snow's Pickle .....	.20	.55	1.75
Boston Pickling .....	.20	.55	1.75
Early Cluster. Extra early; fruit is short and grows in clusters in the center of the plant; color, light green .....	.20	.55	1.75
National Improved Pickling ....	.20	.60	2.00
Evergreen White Spine .....	.20	.60	2.00
Early Fortune .....	.20	.60	2.00
Davis Perfect. A fine Cucumber for slicing; flesh is crisp and solid; grows 10 to 12 inches long; dark green in color ....	.20	.60	2.00
Improved Long Green (Senf Gurken). This sort is used for pickling or preserving; fruit is thick when matured, and is dark yellow colored on outside; flesh is pure white .....	.20	.60	2.00

Straight Eight. Oz., 25c; ¼ lb., 75c; lb., \$2.50.

Kirby's Dark Green. Medium length; early and very productive. Oz., 25c; ¼ lb., 75c; lb., \$2.40.

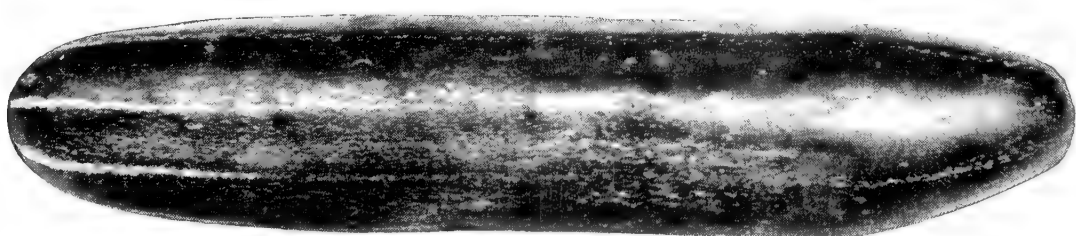
A. & C. (Colorado). The finest selection made in Cucumber for some years. Fruits are straight, exceedingly dark and keep their handsome color for many days after picking. Length about 11 inches. Oz., 25c; ¼ lb., 75c; lb., \$2.50.

Marketer. Produces dark green Cucumbers about 8 inches long, 2 inches in diameter. Vines are vigorous and stand up well in hot weather. Oz., 30c; ¼ lb., 90c; lb., \$3.00.

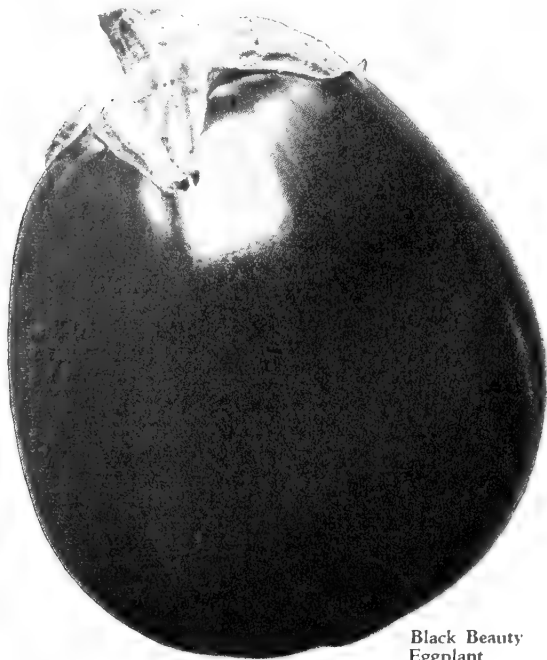
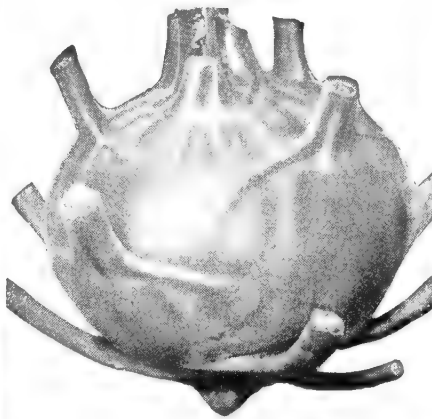
Cubit. A medium sized Cucumber with blunt ends. Color dark green. Flesh crisp with small seed cavity. Oz., 25c; ¼ lb., 75c; lb., \$2.50.



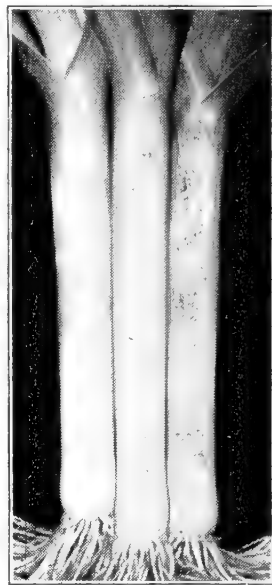
Kirby's Dark Green Cucumber



A. & C. Cucumber

Black Beauty
Eggplant

Early White Vienna Kohlrabi



Elephant Leek

Eggplant

	Oz.	1/4 lb.	Lb.
Early Long Purple	\$0.70	\$2.20	\$7.00
Improved New York Purple ....	.65	2.00	6.50
Black Beauty. Smooth and glossy.	.65	2.00	6.50

Endive

	Oz.	1/4 lb.	Lb.
Green Curled. Pink rib	\$0.20	\$0.55	\$1.60
Broad-Leaved Batavian .....	.20	.55	1.60
Deep Heart Fringed. Large ....	.20	.60	1.80
Full Heart Batavian .....	.20	.55	1.60
French (Brussels Witloof) .....	.40	1.20	4.00

Garlic

Separate each clove from the cluster and plant like Onion sets. Choice stock. Lb., 65c; 5 lbs., \$3.00.

Herbs

(Pot, Sweet and Medicinal)

	Oz.	1/4 lb.	Lb.
Borage	\$0.40	\$1.25	\$ 3.80
Caraway .....	.15	.45	1.40
Chives	1.00	3.00	10.00
Cress or Pepper Grass .....	.20	.60	2.00
Dill 10 lbs., \$10.00...	.15	.35	1.10
Fennel, Wild (No bulb)	crop failed		
Fennel, Florence, Sweet .....	.20	.60	2.00
Sage, Broad-Leaved .....	.60	1.80	6.00
Summer Savory .....	.50	1.50	5.00
Sweet Basil .....	.45	1.40	4.50
Sweet Marjoram .....	.80	2.40	8.00
Thyme .....	.85	2.60	8.50

Kale

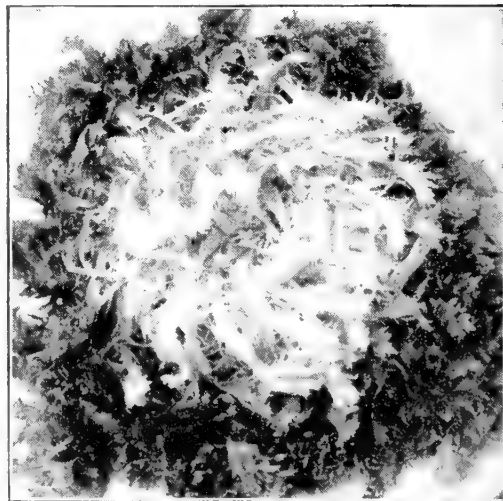
	Oz.	1/4 lb.	Lb.
Dwarf Green Curled	\$0.20	\$0.60	\$2.00
Tall Green Curled	crop failed		
Siberian .....	.15	.50	1.50
Dwarf Blue Scotch .....	.20	.60	2.00

Kohlrabi

	Oz.	1/4 lb.	Lb.
Early White Vienna, True	\$0.60	\$1.80	\$6.00
Early Purple Vienna .....	.50	1.50	5.00
Star of the Market. Also called Prague Forcing .....	.80	2.50	8.00

Leek

	Oz.	1/4 lb.	Lb.
Large American Flag	\$0.50	\$1.50	\$5.00
Elephant. Very large .....	.60	1.80	6.00
Large Musselburgh .....	.50	1.50	5.00



Green Curled Endive

Early White Vienna Kohlrabi was a Short Crop. Order Your Needs Soon



New York No. 12 Lettuce



Great Lakes Lettuce

Lettuce

LOOSE LEAVED VARIETIES

	Oz.	¼ Lb.	Lb.
Grand Rapids Forcing. Used chiefly in greenhouses and in early hotbeds, finely curled	\$0.20	\$0.60	\$1.80
Grand Rapids Washington Strain. Leaves are coarse and curly ...	.20	.60	2.00
Grand Rapids U. S. No. 1 .....	.20	.60	2.00
Grand Rapids Tip-Burn Resistant .....	.20	.60	2.00
Black Seeded Simpson. For main outdoor crop; stands the summer heat well .....	.20	.60	1.75

HEADING VARIETIES

	Oz.	¼ lb.	Lb.
New York No. 12. Early maturing, flat head type. Solid heads	\$0.30	\$0.85	\$2.75
New York No. 55. Sure-heading variety; hard, medium-sized heads. For early crop .....	.35	1.10	3.50
Bibb Lettuce .....	.30	.90	3.00
Imperial No. 44. Well-liked for its uniformity and sure heading qualities .....	.40	1.25	4.00
Imperial No. 456. A new strain resistant to tip-burn and brown rot. Very slow to go to seed..	.45	1.40	4.50
Imperial No. 847. Matures 10 days later than No. 44. Heads are large, well rounded and solid .....	.40	1.25	4.00
Great Lakes. An outstanding selection of New York type. Suitable for spring and summer seeding. Slow to go to seed ..	.50	1.50	5.00

	Oz.	¼ lb.	Lb.
White Boston. Excellent for summer seeding. Stands the heat and heads up well	\$0.20	\$0.60	\$1.80
Chicken Lettuce. Tall and leafy: dark green .....	.20	.60	1.80

ROMAINE LETTUCE

	Oz.	¼ lb.	Lb.
Paris White Cos	\$0.20	\$0.60	\$1.80
Dark Green Cos .....	.20	.60	1.80

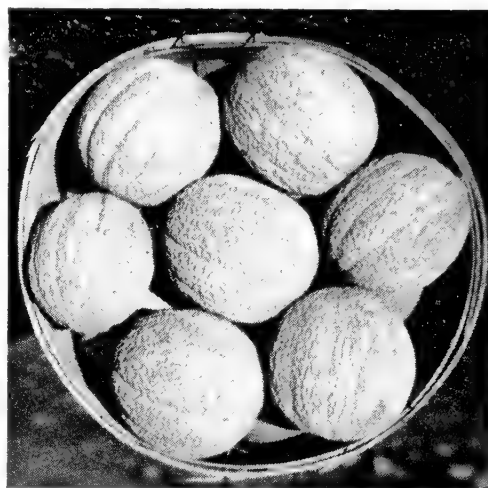


Black Seeded Simpson Lettuce

Great Lakes Lettuce Has Made Handsome Profits for Many Growers

Muskmelon

	Oz.	1/4 lb.	Lb.
Bender's Surprise. Heavy ribbed; well netted; large size	\$0.20	\$0.60	\$2.00
Hale's Best. Jumbo strain. Large size, oval shape; heavy netting; deep salmon color .....	.20	.60	2.00
Hearts of Gold. Morrill type. Medium early .....	.25	.75	2.50
Honey Dew. Green-fleshed. A late maturing sort .....	.25	.75	2.50
Honey Rock or Sugar Rock. Medium size; round shape; always sweet .....	.20	.60	2.00
Illinois Hardshell or Schoon's Hardshell. Large, oval-shaped, well netted fruits having firm, orange flesh .....	.25	.75	2.50
Milwaukee. A large Melon maturing rather late; deeply ribbed..	.20	.60	2.00
Pride of Wisconsin. Also known as Pride of Michigan. A hard Melon of good size. Flesh is orange and free from "strings." Netting resembles Honey Rock. This Melon will sell anywhere.	.30	.90	2.75



Pride of Wisconsin Melons

Mustard

	Oz.	¼ lb.	Lb.
Southern Giant Curled 10 lbs., \$7.00...	\$0.10	\$0.25	\$0.80
Fordhook Fancy .....	.10	.30	1.00
Mustard Spinach (Komatsuma) .	.15	.50	1.50

Watermelon

	Oz.	1/4 lb.	Lb.
Blacklee. (Wilt resisting)	\$0.30	\$0.90	\$3.00
Early Kansas .....	.15	.45	1.40
Kleckley Sweet, No. 6 (resistant) .	.15	.50	1.50
New Winter (red flesh) .....	.15	.45	1.40
Tom Watson .....	.15	.40	1.25
Red-Seeded Citron .....	.15	.50	1.50
Dixie Queen .....	.15	.50	1.50
Dixie Belle (Stone Mountain) ..	.15	.45	1.40
Black Diamond or Florida Giant .	.20	.60	2.00

Okra or Gumbo

	Oz.	1/4 lb.	Lb.
Clemson	\$0.15	\$0.40	\$1.25
Dwarf Green ...	.15	.40	1.25



Illinois Hardshell Melon



New Winter Watermelon

You Will Like Our Pride of Wisconsin Melons. Small Seed Cavity, Thick Flesh

Onion

1/4 lb. Lb. 10 lbs.

Riverside Sweet Spanish. Originated at Riverside, California, several years ago. The bulbs grow to large size and are dark bronze colored. When grown on heavy land they will keep well over winter\$1.70 \$5.50 \$53.00

Yellow Valencia. A Spanish variety of great merit. Bulbs are very large; beautifully shaped. 1.70 5.50 53.00

Yellow Globe, Brigham Strain. The favorite sort for muck land. Color and keeping qualities unexcelled 1.10 3.70 35.00

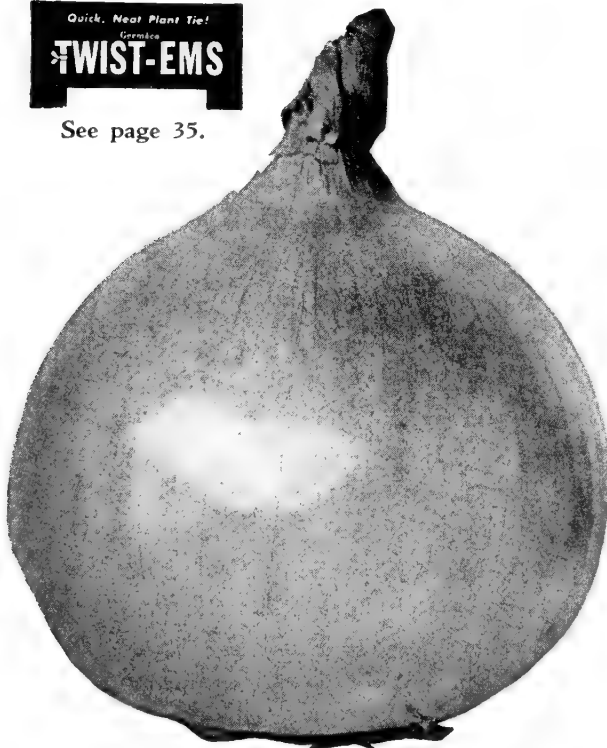
Early Yellow Globe. This Onion matures about 2 weeks before other Globe Onions. It has a good skin and the color is an attractive yellow. Well liked in the northern districts because it reaches the ripening stage before thrips and other insects make their attacks. Recommended for muck soil 1.25 4.00 38.00

Ohio Yellow Globe. Also called Michigan Yellow Globe. Produces good sized bulbs of fine quality 1.10 3.70 35.00

Buckskin Yellow Globe. A Wisconsin strain of Yellow Globe. For use on muck soil. Bulbs are medium sized with tight skins 1.30 4.50 43.00



See page 35.



Yellow Valencia Onion



Early Yellow Globe Onion

1/4 lb. Lb. 10 lbs.

Golden Globe. Excellent for sets. Bulbs are straw colored and have the true globe shape. No other strain has as good keeping qualities\$0.80 \$2.70 \$25.00

Japanese or Ebenezer. Used for sets. Light yellow, flat bulbs.. .80 2.60 24.00

Southport Red Globe. Large, round, blood-red Onions; wonderful keeper 1.40 4.50 43.00

Early White Pearl. A small pickling variety 1.25 4.00 38.00

Crystal White Wax. Early sort for pickling only 1.25 4.00 38.00

White Ebenezer90 3.00 28.00

White Portugal. Also called Silverskin. Used mostly for sets. Onion is flat and keeps well over winter 1.25 4.00 38.00

White Spanish. Produces bulbs of large size; color creamy white 1.70 5.50 53.00

White Bunch. Best sort for bunching. True stock 1.20 4.20 40.00

Japanese White Bunching. Used by a few growers for summer bunching. Has a strong odor and flavor. Is hardy 1.50 5.00 48.00

Southport or Ideal White Globe. The best sort for growing large white Onions. Also used as an early bunch Onion 1.50 5.00 48.00

ONION SETS (Bu. 32 lbs.)

	Bu.	
Yellow Ebenezer	} Prices on Application	
Golden Globe (Bottleneck)		
White		

Parsnip

	Oz.	¼ lb.	lb.
White Model or White Queen. Roots are perfectly straight with no "wild" or side roots. Color pure white which it holds for several days after washing ...	\$0.10	\$0.30	\$1.00
Hollow Crown. A long keeper ..	.10	.30	1.00
Guernsey. Half-long .....	.15	.40	1.25
All-American. Extra fine .....	.10	.30	1.00
Early Market. Short and thick ..	.15	.45	1.40



White Model Parsnip

Parsley

	Oz.	¼ lb.	lb.
Triple Curled. A fast growing, uniform strain, nicely curled ..	\$0.15	\$0.35	\$1.10
Champion Moss Curled. Widely used for early bunching .....	.15	.35	1.10
Paramount .....	.15	.40	1.25
Hamburg Rooted. The roots are parsnip-shaped, about 8 inches long, pure white and straight. We have the genuine stock ..	.15	.45	1.40



Champion Moss Curled Parsley

Peas

Peck, 14 lbs.; bushel, 56 lbs.

	Lb.	Pk.	Bu.
Alaska Wilt-Resisting. Early and productive. Pods small but well filled	\$0.35	\$2.40	\$ 9.00
Gradus or Prosperity. Extra early; vines 2½ feet, pods 3¾ inches .....	.35	3.20	12.00
World's Record. Pods medium green, 3½ inches long; for early crop .....	.35	3.20	12.00
Thomas Laxton. Vines 3 ft. Pods deep green. Broad and blunt. ....	.35	3.20	12.00
Little Marvel. A valuable early sort noted for fine flavor. Pods and vines both dark green ...	.35	3.30	12.40
Laxtonian. The best known of the early dwarf sorts. Vines 18 inches, pods 4 inches ....	.35	3.30	12.40
Laxton's Progress. Produces large dark green pods containing 7 to 9 Peas. Vines dwarf (18 inches) .....	.35	3.30	12.40
Blue Bantam. Quite similar to Laxtonian. Vines and pods dark green .....	.35	3.30	12.40
Alderman (Improved Telephone). Late variety yielding 5-inch deep green pods. Vines 4½ to 5 feet tall .....	.35	3.20	12.00
Western Giant. A mid-season sort. Grows about 2 ft. tall. Pods are broad, 5 inches long, and curved .....	.35	3.30	12.40
Dwarf Grey Sugar. (Edible pod). These are real sugar Peas ...	.35	3.30	12.40



Laxtonian Peas

Parsnips Have Brought Good Returns to Many of Our Customers. Try Our White Model

Pepper

SWEET VARIETIES

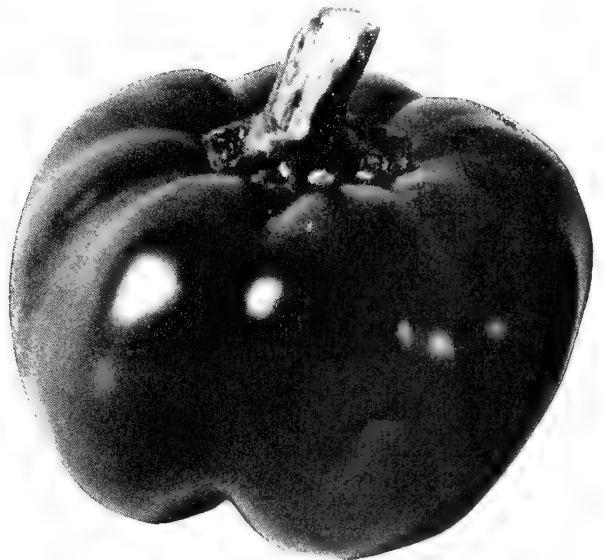
	Oz.	¼ lb.	Lb.
Apple-Shaped Pimento or Sunnybrook. Fruits are Apple or Tomato shaped; dark green changing to bright red when ripe. A good seller	\$0.65	\$2.00	\$6.50
California Wonder. Large green Pepper with thick sidewalls. Yield moderate .....	.70	2.20	7.00
Calwonder. A thick-walled, heavy Pepper. Earlier and more prolific than California Wonder..	.80	2.40	8.00
Chinese Giant. The largest of all; stays green until late; in our locality the yield is light.....	.75	2.50	7.50
Magnum Dulce .....	.70	2.20	7.00
Harris Early Giant .....	.60	1.80	6.00
King of the North. Plants yield a good number of medium sized fruits. Special stock .....	.65	2.00	6.50
Oakview Wonder. A splendid selection of California Wonder with extra thick flesh. Plants medium size; fruits large, heavy and numerous .....	.70	2.20	7.00
Oshkosh. A medium early sort; glossy green turning to canary-yellow when ripe. Fruits are smooth without lobes, tapering to a blunt point .....	.85	2.50	8.50
Sweet Mountain. Popular in some sections as an early red Pepper. .	.65	2.00	6.50
Improved Worldbeater. Wilt resisting strain; fruits mature early and are large in size .....	.60	1.80	6.00
Sweet Banana. A Hungarian type. Long, slender and sweet.	.80	2.40	8.00



Long Hungarian Pepper

HOT VARIETIES

	Oz.	¼ lb.	Lb.
Chicago Finger. Much used on the Chicago market; fruits 2½ inches long, ¾ inch thick at shoulder, tapering to a sharp point. Plants dwarf; very prolific	\$0.90	\$3.00	\$9.00
Long Hungarian. Plant short and highly productive; fruits 5 to 6 inches long, 1 inch thick at shoulder, tapering to a sharp point. Color waxy yellow turning to bright red when ripe ..	.70	2.20	7.00
Long Red Cayenne. Large plant bearing fruits 4 inches long, ½ inch thick at shoulder. Color deep green becoming red at maturity .....	.60	1.80	6.00
Narrow Red Cayenne .....	.60	1.80	6.00
Red Chili. Plant short and bushy. Fruits upright, very numerous, 2 to 2½ inches long, ⅜ inch thick at stem, yellowish green turning red .....	.50	1.50	5.00



Apple-Shaped Pimento

Pumpkin

	Oz.	¼ lb.	Lb.
Connecticut Field (Big Tom). The standard field Pumpkin, grown for pies, canning and stock feed. Fruits large, flattened at both ends, weigh 15 to 30 lbs. each. Skin deep orange, flesh orange-yellow ..	\$0.15	\$0.40	\$1.25
Small Sugar or Pie. Early and prolific. Fruits 5 to 6 lbs., deep orange, round .....	.15	.40	1.35
Striped Cushaw. Grown primarily for stock feeding .....	.15	.40	1.40

Improved Worldbeater Pepper is Wilt Resisting and Matures Early. Yields Well, Too

Radish

Among Radish growers it is well known that variations in soil as well as weather conditions greatly affect Radish crops. In general the Cavalier types are most suitable for summer crops.

1/4 lb. Lb. 10 lbs.

Early Scarlet Forcing. The best for greenhouse forcing. Tops are short; the Radish is slightly olive-shaped with brilliant red color. Can be used outdoors only in summer\$0.30 \$0.90 \$8.50

Scarlet Globe, Oregon. A hardy strain that stands up well in cold weather and produces beautiful Radishes of true globe shape. The color is deep red. Tops are vigorous and strong. A fine strain for early spring and late fall seeding30 .85 8.00

Cavalier. Without a doubt the finest Radish for summer bunching. Does well on sandy soil and on muck. Color is a flaming red; tops are short. The ideal sort for main crop30 .90 8.50

Scarlet Globe, Short Top. A true globe-shaped Radish with semi-short top. Recommended for heavy types of soil. Can be used throughout the season .. .30 .85 8.00

Scarlet Globe, Summer Short Top. A strain of Cavalier for use on muck land only. It is exceedingly uniform both in color and shape. Tops are very short, yet strong. The Radish is a fiery red with a thin tail. It is our best hot weather Radish. .30 .90 8.50

Comet. A round Radish for summer use. It grows larger than Scarlet Globe. Does not get pithy as quick as other Radishes but stays hard for many days. Color bright red; leaves strong. .30 .90 8.50

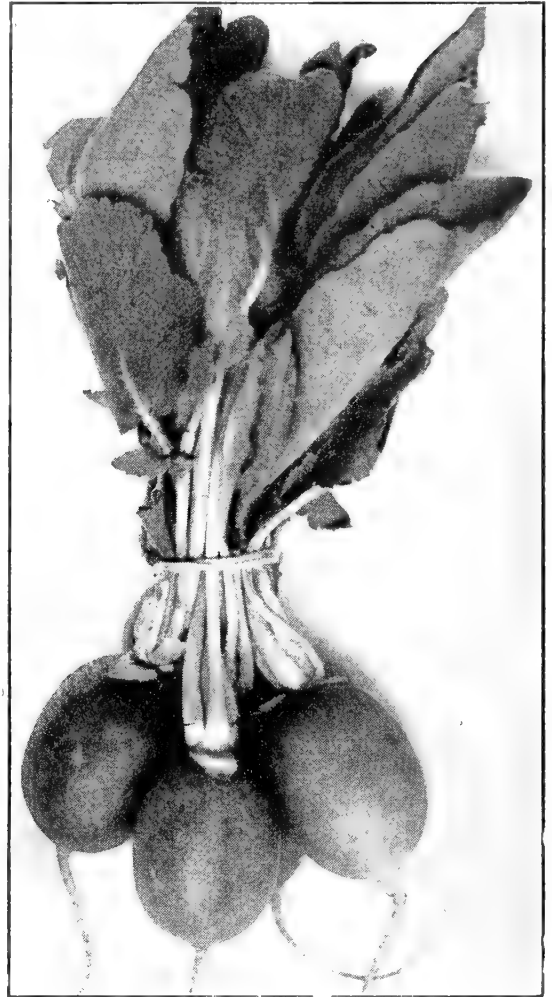
Grand Rapids Forcing. Similar to Early Scarlet Forcing30 .90 8.50

Crimson Giant. Roots large, deep crimson and juicy25 .85 8.00

Long Bright Scarlet. Roots are carmine-red; 1 inch at shoulder, 5 inches long25 .85 8.00

Giant White Stuttgart. In shape and size resembles White Globe Turnip. Skin and flesh both pure white30 1.00 9.50

Long White Icicle or Lady Finger. A long, slender white Radish with large top. For outdoor growing30 .90 8.50



Cavalier Radishes

1/4 lb. Lb. 10 lbs.

White Icicle, Short Top. This variety does exceptionally well on muck soil. The Radish is snow-white, juicy and brittle. The tops are short and handsome. Greenhouse men insist on this sort for indoor growing. For the past several years our stock has proven to be the best of all. \$0.30 \$0.95 \$9.00

White Strasburg. Strictly a summer Radish. The root is 7 to 8 inches long, 2 inches thick at shoulder. Skin and flesh pure white. Long tops30 1.00 9.50

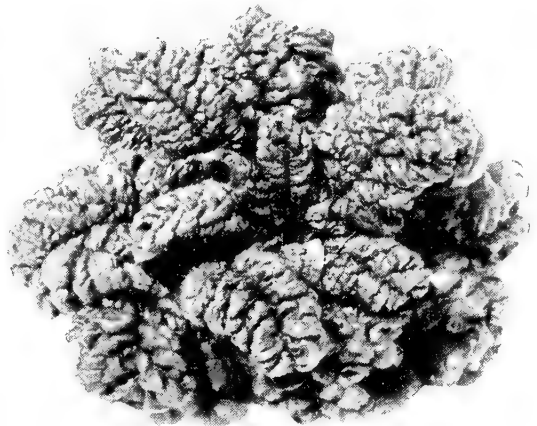
White Tip Sparkler. The upper half is rosy red; the lower half white. Medium tops. Popular in some localities30 1.00 9.50

Round Black Spanish. A winter Radish with black skin but flesh is white. Turnip-shaped, measuring 3 inches in diameter when matured. Can be stored for 3 or 4 months after harvest. .30 1.00 9.50

In Lots of 50 Pounds or More of One Variety You are Entitled to 10% Quantity Discount

Spinach

	1/4 lb.	Lb.	10 lbs.
Blight Resistant Savoy. This variety is much in demand, due to its blight-resisting qualities. .	\$0.20	\$0.60	\$5.00
Special Summer Savoy. Dark and crumpled; fine for summer .....	.20	.65	5.50
Re-Selected Bloomsdale. Dark leaved, curly; grows quite erect; a valuable early sort ....	.20	.60	5.00
Giant Smooth-Leaved. Much in demand for first crop. Leaves are medium green and very large .....	.20	.65	5.50
Large Round Leaved. An extra large sort; leaves are medium green and smooth; always first in the market .....	.20	.60	5.00
Old Dominion .....	.20	.60	5.00
Royal Giant or Nobel Giant. Extra early and very large .....	.20	.60	5.00
Long Standing Bloomsdale. Similar to regular Bloomsdale, but stands more hot weather .....	.20	.60	5.00
Heavy Pack. Smooth leaved; for early and summer crop; stands the heat well .....	.25	.75	6.50
Giant Viroflay. A fine Spinach for spring and fall crop .....	.20	.60	5.00
Viking. Leaves are dark and quite smooth; does well in hot weather. Originator's strain ..	.20	.60	5.00



Bloomsdale Spinach

	1/4 lb.	Lb.	10 lbs.
King of Denmark. A real summer Spinach; stands longer than any other variety before going to seed; leaves are long, rather coarse, dark in color ...	\$0.25	\$0.75	\$6.50
Harlem Market. A prickly seeded Bloomsdale; dark green and curly. Fine for spring and summer. Very hardy .....	.20	.70	6.00
New Zealand .....	.40	1.25	11.50
Juliana. Wonderful summer Spinach; dark leaved, slightly crumpled, slow to seed .....	.20	.70	6.00

100 lbs. of one kind, 5c per lb. less.



Viking Spinach

Compare the size of the plant with the half-dollar in the hand



Special Summer Savoy Spinach

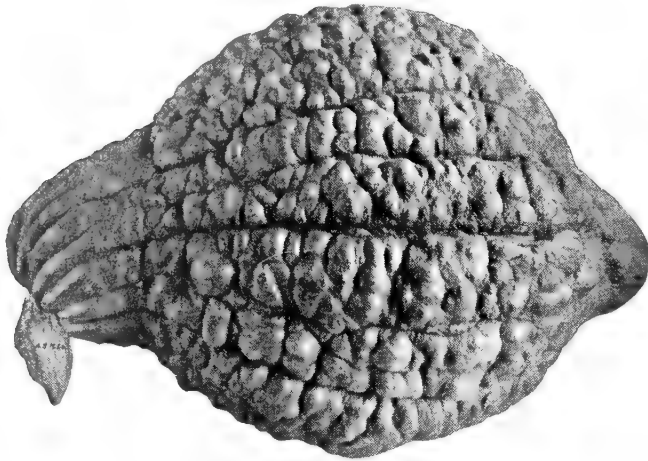
Rhubarb

	Oz.	1/4 lb.	Lb.
Mammoth. Very large	\$0.25	\$0.75	\$2.50
Linnaeus Giant .....	.25	.75	2.50

TESTED SEEDS

All our seeds are tested for germination before we allow them to go out. Results of these tests are shown on the package or on the label inside of bag.

We Have Direct Connections With the Famous Spinach Breeders of Holland



Warty Hubbard Squash



Super Acorn Squash

Salsify or Oyster Plant

	Oz.	¼ lb.	Lb.
Mammoth Sandwich Island ..	\$0.40	\$1.25	\$4.00

Sorrel

	Oz.	¼ lb.	Lb.
Large-Leaved French	\$0.50	\$1.50	\$5.00

Squash

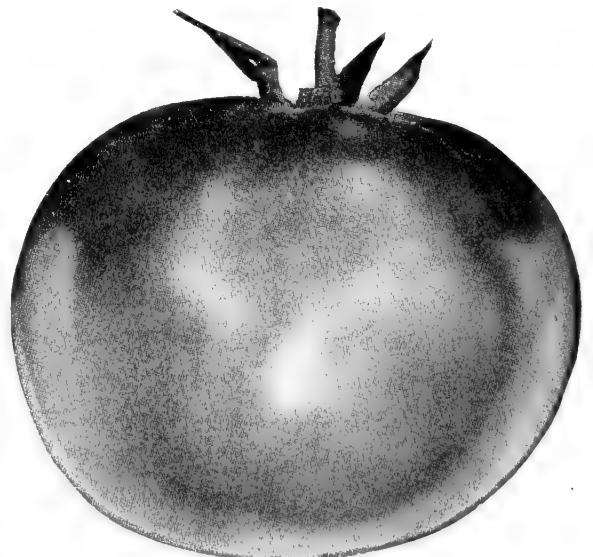
	Oz.	¼ lb.	Lb.
Mammoth White Bush	\$0.15	\$0.50	\$1.50
Giant Crookneck .....	.15	.50	1.50
Giant Straightneck .....	.15	.50	1.50
Early Prolific Straightneck...	.15	.50	1.50
Italian Marrow (Napoli) ....	.30	.90	3.00
Warty Hubbard .....	.20	.60	1.75
Buttercup or Baby Hubbard ..	.20	.60	2.00
Golden Hubbard .....	.20	.60	1.75
Blue Hubbard .....	.20	.60	1.75
Delicious. Top-shaped .....	.20	.60	1.75
Acorn or Table Queen .....	.15	.45	1.40
Super Acorn .....	.15	.45	1.40
Golden Table Queen .....	.15	.50	1.65
Zucca Siciliano .....	.25	.75	2.50
Sweet Potato .....	.25	.75	2.50
Gourds Mixed .....	.30	.90	3.00

Tomato

Varieties in each group are arranged according to maturity, reading from top down.
Red or Scarlet Fruited Sorts.

	Oz.	¼ lb.	Lb.		Oz.	¼ lb.	Lb.
Firesteel	\$0.65	\$2.00	\$6.50	Indiana Baltimore	\$0.40	\$1.25	\$4.00
Improved Earliana .....	.65	2.00	6.50	Greater Baltimore .....	.40	1.25	4.00
Valiant .....	.65	2.00	6.50	Jubilee .....	.90	3.00	9.00
Victor .....	.90	3.00	9.00	Dwarf Stone .....	.85	2.75	8.50
Avon Early .....	.65	2.00	6.50	New Stone or Late Stone .....	.50	1.50	5.00
Bonny Best. (Certified.) .....	.65	2.00	6.50				
John Baer .....	.60	1.80	6.00				
Stokesdale. (Certified.) .....	.50	1.50	5.00				
Early Baltimore .....	.65	2.00	6.50				
Supreme Marglobe. (Certified.)							
Heavy yielder; large fruits ....	.80	2.50	8.00				
Chalk's Early Jewel .....	.65	2.00	6.50				
Michigan State Forcing .....	.90	3.00	9.00				
Pritchard. (Certified) .....	.50	1.50	5.00				
Marglobe. (Certified) .....	.65	2.00	6.50				
Wisconsin No. 55 or Rocket. A							
large sort for market or can-							
ning; solid fruits .....	.90	3.00	9.00				
Matchless .....	.50	1.50	5.00				
Rutgers. (Certified.) Wilt and							
rust-resisting; vines strong and							
vigorous .....	.50	1.50	5.00				

(Continued next column.)



Pritchard Tomato

Our Stock of Rutgers Certified Tomato is Recognized by Leading Growers as the Best

TOMATO—Continued

Pink and Purple Fruited Sorts

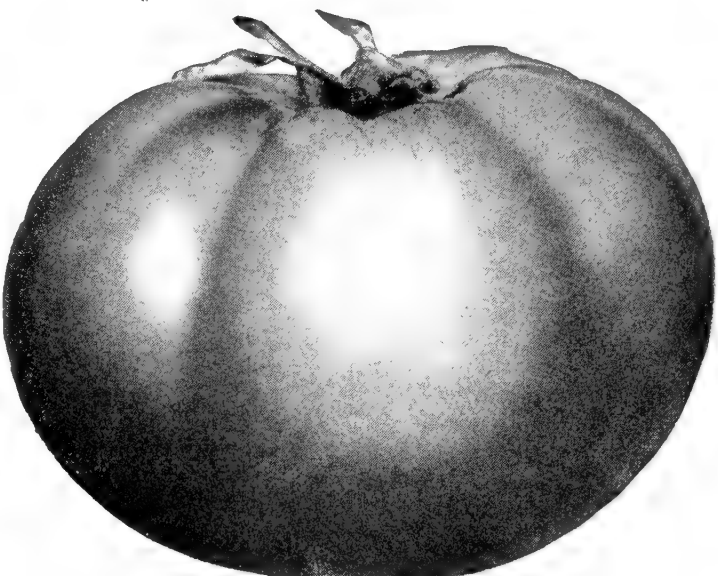
	Oz.	¼ lb.	Lb.
June Pink	\$0.70	\$2.20	\$ 7.00
Beauty Special. A week earlier than regular Beauty. Large purple fruits; good cropper.	.90	3.00	9.00
Dwarf Champion ....	.75	2.20	7.00
Early Detroit or Early Market .....	.65	2.00	6.50
Gulf State Market ...	.65	2.00	6.50
Oxheart. Red	1.20	3.60	12.00
Beefsteak. Very large..	1.00	3.00	10.00
Ponderosa. Purple ...	1.00	3.00	10.00

Small Fruited Sorts

Yellow Plum .....	.70	2.20	7.00
Yellow Pear .....	.80	2.50	8.00
Italian Red Plum. Selected type .....	.90	2.80	9.00

Rutabaga

	Oz.	¼ lb.	Lb.
Improved Yellow Purple Top	\$0.10	\$0.30	\$1.00
Long Island Neckless ..	.10	.30	1.00

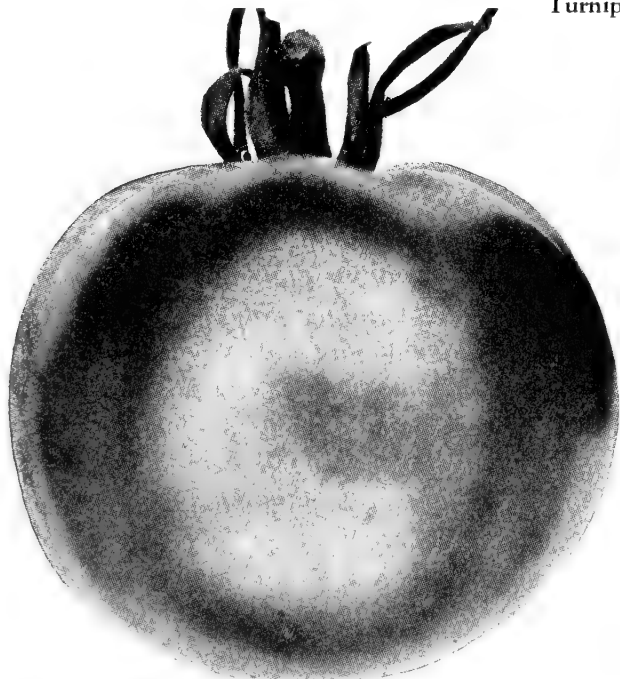


Stokesdale Tomato

Turnip

	Oz.	¼ lb.	Lb.
Early White Milan	\$0.15	\$0.50	\$1.40
Early Purple Top Milan .....	.15	.50	1.40
Early Snowball .....	.10	.30	1.00
Red Top White Globe (Extra fine) .....	.15	.40	1.25
Purple Top White Globe .....	.10	.30	1.00
Shogoin. (Japanese.) .....	.15	.40	1.25
Golden Ball .....	.10	.20	.60
White Egg .....	.10	.30	1.00
Seventop .....	.10	.30	.90
Turnip for leaves only .....	.10	.30	.90

In 10-lb. lots, 10c per lb. less.



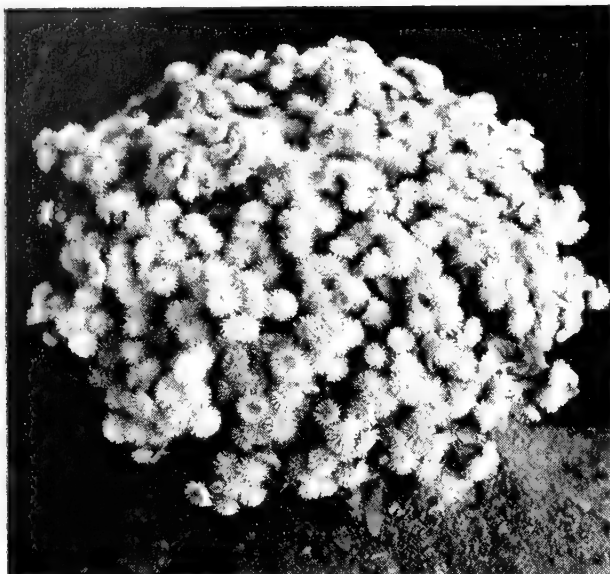
Rutgers Tomato



Purple Top White Globe Turnip

Treat Tomato Seeds With Cuprocide Before Seeding. It Promotes Healthier Plants

Selected Flower Seeds



Ageratum

AGERATUM	Pkt.	1/4 oz.	Oz.
Midget Blue	\$0.50	\$1.50	\$5.00
Blue Ball, 6 inches .....	.60	1.00	3.60
Blue Cap, 4 inches .....	.60	1.00	3.60
Purple Perfection .....	.60	1.00	3.60

ALYSSUM			
Little Gem .....	.15	.25	.80
Snow Cloth, 5 inches .....	.20	.30	.90
Violet Queen .....	.25	.40	1.25
Saxatile (Gold Dust), 12 inches .....	.15	.25	.80

ANTIRRHINUM (Snapdragon).			
Tall, Giant Flowered. Rust resistant strains, 3 ft.			
Campfire, Pure scarlet .....	.60	1.00	3.30
Canary Yellow .....	.60	1.00	3.30
Copper Shades .....	.60	1.00	3.30
Crimson, Fiery scarlet .....	.60	1.00	3.30
Pink Sensation .....	.60	1.00	3.30
Mixed. All colors .....	.60	1.00	3.00

ANTIRRHINUM. Majestic.			
Large flowering, half tall sorts			
Eldorado, Golden yellow ....	.50	.90	3.00
Orange King .....	.50	.90	3.00
Red Chief, Deep scarlet .....	.50	.90	3.00
Rosella, Glowing rose .....	.50	.90	3.00
Twilight, Apricot and yellow..	.50	.90	3.00
Majestic Choice Mixture .....	.45	.85	2.75

AQUILEGIA (Columbine).			
California Hybrids .....	.60	1.10	3.50
Long Spurred Blue Shades ...	.50	1.00	3.25

ASTERS. Giant branching. Wilt-resisting strains.			
White .....	.25	.50	1.50
Deep Rose .....	.25	.50	1.50
Crimson .....	.25	.50	1.50
Lavender .....	.25	.50	1.50
Sensation, Red .....	.25	.50	1.50
Mixed. All colors .....	.20	.40	1.25

ASTERS. Giant Crego. Wilt-resisting.	Pkt.	1/4 oz.	Oz.
Azure-Blue	\$0.30	\$0.60	\$1.80
Peachblossom .....	.30	.60	1.80
Purple .....	.30	.60	1.80
Grand Mixture .....	.30	.50	1.60

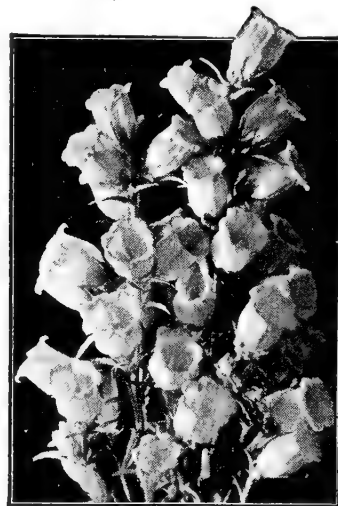
ASTERS. Early Beauty.			
Separate Colors .....	.35	.65	2.00
Elegant Mixture .....	.30	.60	1.80

ASTERS. Early Royal.			
Lavender .....	.30	.50	1.60
Purple .....	.30	.50	1.60
Rose .....	.30	.50	1.60
Early Royal Mixture .....	.30	.50	1.50

ASTERS. Heart of France			
	.45	.75	2.50

BALSAM (Lady Slipper).			
Double Rose-Flowered. Mixed.	.15	.30	.90
Double Dwarf. Mixed .....	.25	.40	1.25

BELLIS PERENNIS (Daisy).			
Longfellow. Double, dark rose.	.80	1.50	5.00
Snowball. Double, white ....	.80	1.50	5.00
Monstrosa. Double, mixed ...	.75	1.40	4.50



Canterbury Bells

CALENDULA (Pot Marigold).	Pkt.	1/4 oz.	Oz.
Ball Orange	\$0.15	\$0.25	\$0.75
Ball Gold. Dark center .....	.15	.25	.75
Ball Lemon Queen .....	.10	.20	.60
Orange King, grandiflora ....	.10	.15	.50

CAMPANULA (Canterbury Bells).			
Cup and Saucer Mixed .....	.30	.50	1.50
Double Mixed. 32 inches ....	.30	.50	1.50

CANDYTUFT (Iberis).			
Giant Hyacinth Flowered. Pure white select .....	.15	.25	.75
Umbellata, Carmine .....	.15	.20	.60
Umbellata, White .....	.15	.20	.60
Umbellata, Mixed .....	.10	.15	.40

CARNATION.			
Cardinal, Red .....	.60	1.20	4.00
Marie Chabaud's, Yellow ....	.60	1.20	4.00
Chabaud's Giants, Mixed .....	.50	.90	3.00

You Will Find Our Wilt-Resisting Asters the Finest Obtainable

Pkt. 1/4 oz. Oz.

CELOSIA (Cockscomb).

Cristata. Mixed colors	\$0.35	\$0.60	\$2.00
Empress. Dark foliage .....	.35	.60	2.00
Dwarf Fire Feather .....	.60	1.20	4.00
Dwarf Golden Feather .....	.60	1.20	4.00
Dwarf Mixed Colors .....	.60	1.20	4.00
Tall Royal Velvet. 24 inches..	.35	.60	2.00

CENTAUREA CYANUS.

Choice Double Mixed .....	.15	.20	.50
Double Jubilee Gem .....	.15	.30	.90
Blue Boy .....	.10	.15	.50
Red Boy. Deep red .....	.10	.20	.60
Sweet Sultan. Mixed .....	.15	.25	.80
Super Giants. Mixed .....	.15	.25	.70

CONVOLVULUS MAJOR (Morning Glory.)

Crimson Rambler .....	.15	.20	.60
Heavenly Blue Improved .....	.15	.25	.75
Scarlett O'Hara .....	.25	.40	1.25
Pearly Gates. Satiny white ...	.25	.40	1.25

COSMOS.

Mammoth Early Flowering.			
Mixed .....	.15	.20	.50
Sensation. White .....	.20	.35	1.10
Sensation. Pink .....	.20	.35	1.10
Sensation. Mixed .....	.20	.30	1.00



Cosmos, Sensation

DAHLIA. Unwin's.	Pkt.	1/4 oz.	Oz.
Dwarf Hybrids	\$0.40	\$0.70	\$2.40

DAISY, SHASTA.

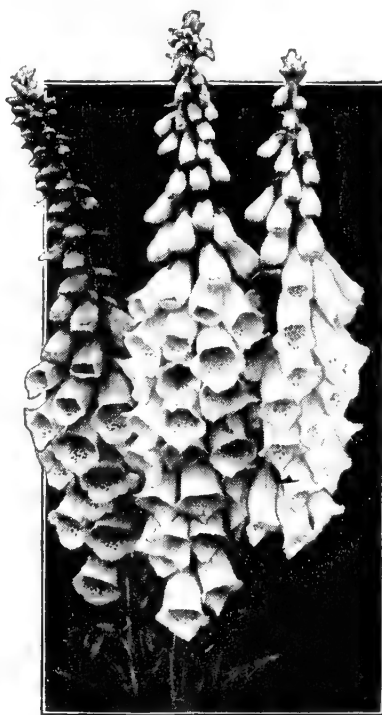
Alaska. Best white. 40 in.25	.40	1.25
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DAISY, ENGLISH. See Bellis Perennis.**DELPHINIUM.**

Gold Medal Hybrids40	.70	2.25
Wrexham Strain. Mixed ....	.75	1.40	4.50
Pacific Giant. Dark blue	1.80	3.50	12.00
Pacific Giant. Light blue	1.80	3.50	12.00
Pacific Giant. Double white ..	1.80	3.50	12.00

DIANTHUS (Pinks).

Dwarf Double. Mixed .....	.20	.35	1.10
Heddewigi. Double. Mixed ...	.35	.60	1.80



Digitalis

Pkt. 1/4 oz. Oz.

DIGITALIS (Foxglove).

Gloxiniaeflora. Mixed	\$0.20	\$0.40	\$1.20
The Shirley. Large flowers25	.50	1.60

FORGET-ME-NOT. See Myosotis.**FOUR O'CLOCK**

Choice Mixed10	.15	.45
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GAILLARDIA (Blanket Flower).

Monarch Strain. Mixed35	.60	1.80
Dazzler30	.50	1.50
Burgundy. Wine-red35	.60	2.00

GERANIUM.

Zonale. Single. Mixed70	1.40	4.50
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GODETIA (Satin Flower).

Kelvedon Glory30	.50	1.50
Dwarf Show Mixture30	.50	1.50

GOURDS. (Ornamental).

Small Fruited Sorts. Mixed ...	.10	.30	
Large Fruited Sorts. Mixed ...	.10	.30	
Large or small, per lb.	\$3.00		

GYPSOPHILA.

Grandiflora. White. Single ...	.10	.15	.30
Oldhamiana. Flesh-pink .....	.40	.80	2.50
Snow White. Double. 36 in. ..	.80	1.50	5.00

HELICHRYSUM (Strawflower).

Monstrosum. Double. Mixed ..	.20	.30	1.00
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HIBISCUS.

Mallow Marvels. Mixed25	.40	1.25
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HOLLYHOCK.

Allegheny, Mammoth. Mixed.15	.25	.90
Double Triumph. Fringed30	.60	1.80
Choice Double. Mixed30	.50	1.50

KOCHIA (Burning Bush).

Childsii10	.25	
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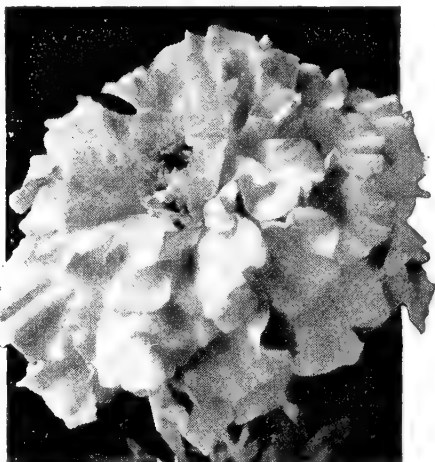
The Flowers of Pacific Giant Delphinium are Immense Size, Set on Straight stems

	Pkt.	1/4 oz.	Oz.
LARKSPUR (Stock Flowered).			
Rose Queen	\$0.20	\$0.30	\$0.90
Sky-Blue .....	.20	.30	.90
Newport Pink .....	.20	.30	.90
White .....	.20	.30	.90
Rainbow Mixture .....	.20	.30	.90

LARKSPUR. (Giant Imperial Sorts).			
Blue Spire .....	.20	.30	1.00
Lilac Spire .....	.20	.30	1.00
White King .....	.20	.30	1.00
Los Angeles. Salmon .....	.20	.30	1.00
Imperial Sorts. Mixed .....	.20	.30	.90

LARKSPUR. Majestic. 5 ft.			
Lavender .....	.25	.45	1.40
Rose-Pink .....	.25	.45	1.40
White .....	.25	.45	1.40

LOBELIA.			
Crystal Palace. 4 in. ....	.50	.90	3.00
Cambridge Blue .....	.50	.90	3.00



Marigold, Guinea Gold

	Pkt.	1/4 oz.	Oz.
MARIGOLDS.			
Tall African Sorts—			
Lemon All-Double	\$0.30	\$0.50	\$1.65
Orange All-Double .....	.30	.50	1.65
All-Double Mixed .....	.30	.50	1.50

Carnation-Flowered—			
Burpee Gold. Odorless .....	.20	.30	1.00
Guinea Gold .....	.25	.45	1.40
Yellow Supreme .....	.25	.45	1.40

Chrysanthemum-Flowered—			
Mammoth "Mum." 30 in. ...	.35	.60	2.00
Yellowstone. 4 ft. ....	.30	.50	1.50

Early Double Dwarf Sorts—			
Butterball. Canary-yellow ....	.30	.50	1.50
Scarlet Glow .....	.30	.50	1.50
Spry. Orange and maroon ...	.30	.50	1.50
Sunkist. Orange color .....	.30	.50	1.50
Double Dwarf Mixed .....	.25	.40	1.25
Dwarf Single. Flash .....	.35	.60	1.80

MYOSOTIS (Forget-Me-Not).			
Royal Blue. 12 in. ....	.50	.90	3.00
Blue Compacta. 6 in.	1.00	1.80	6.00
Victoria. Blue. 8 in. ....	.65	1.25	4.00
Victoria. Rose. 8 in. ....	.75	1.40	4.50

MORNING GLORY. See Convolvulus Major.

	Pkt.	1/4 oz.	Oz.
MIGNONETTE (Reseda).			
Golden Sunset	\$0.25	\$0.40	\$1.25
Red Monarch .....	.25	.40	1.25

NICOTIANA (Tobacco Plant).			
Affinis. White .....	.20	.30	1.00
Crimson Bedder .....	.35	.60	2.00
Mixed Hybrids .....	.20	.30	.90

PANSY. (Giant Flowering).			
America. Elegant mixture	1.25	2.40	7.50
Swiss Blue	1.35	2.50	8.00
Engelmann's Special Mixture of Giants	1.50	3.00	10.00
Steele's Mastodon. Mixed	1.40	2.75	9.00
Trimardeau. Mixed .....	.90	1.60	5.00
Geneva Giants. Dwarf mixed..	1.40	2.75	9.00
Maple Leaf Giants. Mixed ...	1.40	2.75	9.00
"Super" Swiss Mixture	1.40	2.75	9.00

PETUNIA (Bedding, Dwarf).			
Glow. Bright scarlet	1.60	3.00	10.00
Celestial Rose Improved ....	.70	1.25	4.00
Heavenly Blue. Select .....	.70	1.25	4.00
Rose of Heaven. Extra .....	.70	1.25	4.00
Rosy Morn, Improved .....	.70	1.20	3.75
Topaz Queen .....	.70	1.25	4.00
Velvet Ball	1.10	2.00	6.50
White Perfection .....	.70	1.25	4.00
Supreme Mixture .....	.60	1.00	3.20



Petunia, Glow

	Pkt.	1/4 oz.	Oz.
PETUNIAS, BALCONY.			
Black Prince. Deep red	\$0.90	\$1.80	\$5.50
Blue. A fine strain .....	.90	1.60	5.00
Dark Red .....	.90	1.60	5.00
Rose .....	.80	1.40	4.60
White .....	.80	1.40	4.60
Balcony. Mixed .....	.80	1.40	4.50

PETUNIAS (Giant Flowered).**Ruffled and Fringed Sorts—**

Dwarf Giants of California,	Pkt.	1/4 oz.	Oz.
Ramona Strain	\$5.00	\$13.50	\$50.00
Ruffled Monsters	5.00	13.50	50.00
Salmon Beauty	5.00	14.00	52.00
Theodosia. Pink	5.00	14.00	52.00
White Beauty	5.00	14.00	52.00

All-Double Petunias—

Shades of Rose. 100 seeds,	
\$1.00; 500 seeds, \$4.00.	
America. Rose-pink. 200 seeds,	
75c; 1000 seeds, \$3.00	



.Petunia, America All-Double

PHLOX DRUMMONDI.	Pkt.	1/4 oz.	Oz.
Grandiflora Mixture	\$0.45	\$0.80	\$2.50
Gigantea Art Shades .....	.60	1.10	3.50
Dwarf Fireball .....	.60	1.10	3.50
Dwarf Snowball .....	.60	1.10	3.50
Dwarf Mixed. 6 to 8 inches ..	.60	1.00	3.25

PORTULACA (Moss Rose).

Single Flowering. Mixed .....	.40	.70	2.50
Double Flowering. Mixed .....	.70	1.25	4.00

SALPIGLOSSIS (Trumpet Flower).

Giant Flowered Tall. Mixed ...	.25	.40	1.25
Giant Flowered Dwarf. Mixed.	.35	.60	1.80

SALVIA (Scarlet Sage).

Clara Bedman or Bonfire .....	.60	1.10	3.50
Globe of Fire .....	.70	1.25	4.00
Blue Bedder. 30 inches .....	.70	1.25	4.00
Splendens. 24 inches .....	.70	1.20	3.75

SCABIOSA (Pincushion Plant).

Double, Tall. Mixed .....	.15	.25	.75
Improved Giant Hybrids .....	.25	.40	1.20
Salmon Beauty .....	.30	.50	1.50

SNAPDRAGON. See Antirrhinum.**STOCKS.**

Double Dwarf German. Mixed.	.35	.60	1.85
Early Giant Imperial. Mixed ..	.50	.90	3.00

SWEET PEAS.

Summer Spencers. Mixed .....	.10	.30	
Winter Spencers. Mixed .....	.15	.45	

SWEET WILLIAM.

Mammoth Single. Mixed .....	.30	.50	1.50
Mammoth Double. Mixed .....	.40	.70	2.20
Double Dwarf Midget. Mixed.	.45	.80	2.40



Sweet Peas

VERBENA GIGANTEA.	Pkt.	1/4 oz.	Oz.
Giant Flowering. Mixed	\$0.45	\$0.80	\$2.40
Choice Dwarf Mixture .....	.50	.90	2.80
Spectrum Red. Tall .....	.45	.80	2.50
Tall Blue .....	.45	.80	2.50
Tall Royal Bouquet .....	.60	1.10	3.50

VIOLA CORNUTA.

Small Flowering. Mixed .....	.90	1.60	5.00
Arkwright Ruby	1.30	2.50	8.50
Yellow Perfection	1.30	2.50	8.50
Chantreyland	1.30	2.50	8.50
Special Bright Mixture .....	.90	1.75	6.00

ZINNIA.

California Giants. Mixed .....	.15	.25	.80
Cherry Queen .....	.20	.30	1.00
Orange King .....	.20	.30	1.00
Golden Dawn .....	.20	.30	1.00
Dahlia-Flowered, Gold Medal			
Mixture .....	.15	.25	.80
Pompon Variety Mixture ....	.15	.25	.80
Fantasy. Mixed .....	.20	.30	1.00

CUPID ZINNIAS. Double. 1 ft.

Tiny Tim. Rich scarlet .....	.25	.40	1.25
Pixie. Bright yellow .....	.25	.40	1.25
Snowdrop. Pure white .....	.25	.40	1.25
Mixed. All colors .....	.20	.35	1.10

The Varieties of Flowers We List are Best Suited for Selling in Pots or Flats

FIELD SEEDS



Grasses

	Lb.	10 lbs.	100 lbs.
Kentucky Blue Grass	\$0.55	\$5.00	\$42.50
Red Top, Fancy .....	.40	3.50	28.00
Orchard Grass .....	.35	3.00	25.00
Rye Grass, Domestic .....	.25	2.00	15.00
Sudan Grass .....	.25	2.00	15.00
Sweet Sudan .....	.35	2.90	24.00
Lawn Grass with Clover .....	.55	5.00	45.00
Shady Spot Mixture .....	.65	6.00	55.00
Pasture Mixture, Upland .....	.45	3.90	33.00
Pasture Mixture, Lowland .....	.45	3.80	32.00
Timothy .....	.25	1.80	13.50
Brome Grass, Lincoln Type ...	.40	3.50	30.00
Chewings' Fescue .....	.75	6.80	62.00
Meadow Fescue .....	.35	3.00	25.00
Alta Fescue .....	.65	6.00	54.00
Reed Canary Grass .....	.60	5.40	48.00

Clover and Alfalfa

	Lb.	10 lbs.	100 lbs.
Red Medium	\$0.80	\$7.50	\$68.00
Alfalfa, Common .....	.60	5.40	48.00
Alfalfa, Grimm .....	.65	6.00	55.00
Alsike .....	.65	6.00	56.00
White Dutch .....	.95	9.00	85.00
Sweet White Blossom .....	.35	2.90	24.50
Ladino Clover	3.00	27.50	
Ranger Alfalfa	1.25	11.00	

Millets

	Lb.	10 lbs.	100 lbs.
German or Golden	\$0.25	\$1.60	\$12.00
Hungarian .....	.25	1.60	12.00
Japanese .....	.25	1.50	11.00

Vetch

	Lb.	10 lbs.	100 lbs.
Winter or Hairy	\$0.45	\$3.70	\$32.00

Seed Oats

Bag, 2½ bus.

	Bu.
Clinton. A high yielding sort	\$3.25
Vicland. Early maturing	3.25

Soy Beans

	Bu.
Lincoln. (115 days.)	\$6.00
Illini. (110 days.)	6.00
Manchu. (115 days.)	6.00

Miscellaneous Seeds

	Lb.	10 lbs.	100 lbs.
SUNFLOWER	\$0.35	\$3.00	\$23.00
BUCKWHEAT .....	.20	1.50	10.00
RAPE, Dwarf Essex .....	.35	3.00	25.00
SORGHUM or SUGAR CANE. .25	2.00	14.00	
ROSEN RYE .....	.20	1.40	7.50

Nod-O-Gen

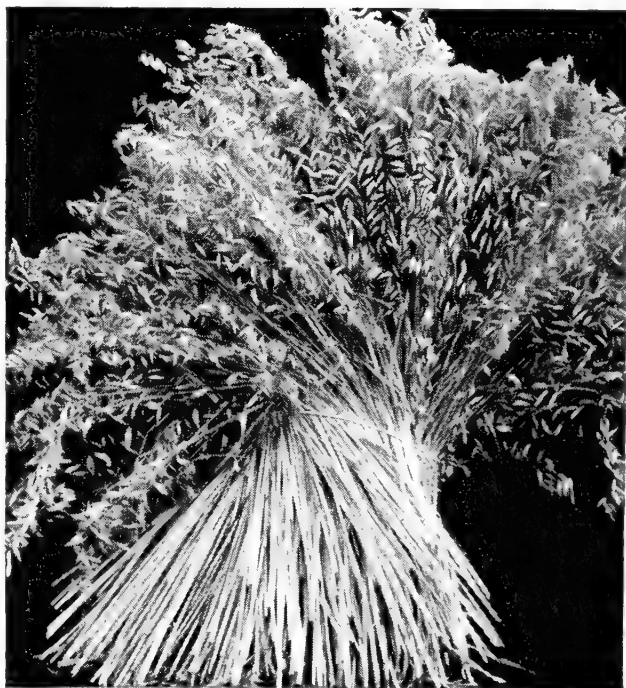
(Inoculation Bacteria)

For Clover, Alfalfa, Soy Beans, Garden Beans and Peas.

Bushel Size Bottles, 50c; 3 for \$1.35.

Please specify for which seeds it is wanted.

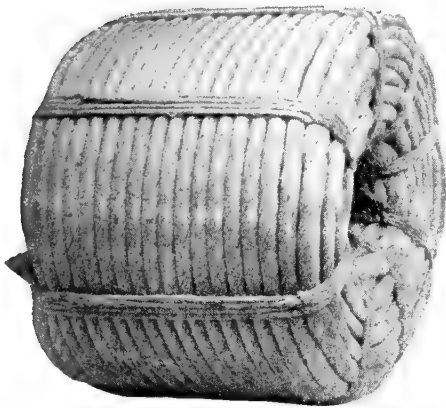
Complete information supplied free on request.



Clinton Oats

Prices on Field Seeds Fluctuate With Market. For Current Values Ask Us

TWINES, CORDAGE, AND CANVAS



Jute Bunching Twine.

2-ply, in 25- or 50-lb. coils; stranded (100 ends). Per lb., 40c; less than 25-lb. coils, 45c per lb.

Jute Bunching Twine.

Single

strand, 3-ply, put up in balls of half pound each. Per lb., 45c.

Binder Twine (Plymouth). 8-lb. balls, \$2.10; 50-lb. bale, \$11.50.

Cotton Twine. 3- or 4-ply. Per ball, 22c; per 5-lb. bag (30 balls), \$4.25.

Cotton Twine in Cones. Weight about 2½ lbs. 4-, 6-, 8-, or 16-ply. Per lb., 85c.

Rhubarb Twine. 2-strand. Per 10-lb. ball, \$3.75.

Sisal Rope. ¾ inch. Per 100 ft., \$1.90.

Sisal Rope. 7/16 inch. Per 100 ft., \$2.50.

Sisal Rope. ½ inch. Per 100 ft., \$4.00.

Tarred Rope for Mats. 130 ends. Per lb., 34c.

Celery Braid No. 13. 1000 yards\$1.75

Celery Braid No. 17. 1000 yards 2.50

Celery Braid No. 25. 1000 yards 4.00

Celery Tape No. 17. 1000 yards 5.00

Celery Tape No. 21. 1000 yards 5.75

All Braid and Tape can be had in either red or blue, guaranteed fast color.

Rubber Aprons. Men's size, black only. \$2.75

Rubber Bands. Now made from two-thirds natural and one-third synthetic rubber, giving a better band with plenty of stretch and strength. Sizes: Nos. 8 to 33. Per lb., \$1.25; 5 lbs., \$5.50; 50 lbs., \$50.00.

Rubber Knee Pads. With straps to go around leg. Very comfortable when weeding. Per pair, \$2.35.

Wagon or Auto Truck Covers.

Complete with re-enforced corners, eyelets and ropes. Ready for use.

12 oz. White Duck. Per sq. ft.\$0.10

12 oz. Olive-Drab. Per sq. ft.12

(Ropes are usually 3 feet apart.)

HAND TOOLS, TAGS & BRUSHES

	Each
Hand Corn Planters. With fertilizer attachment..	\$3.50
Acme Two-Hand Corn Planters	2.65
Acme One-Hand Corn Planters	2.50
Barn Brooms. 16 inches wide; less handle	1.85
Asparagus Knives	6 for \$2.25... .40
Corn Knives .....	.90
Cyclone Seeder. For grass seeds	3.40
Deadlock Hooks. With sharp point. Box of 1000.	.95
Dibbles. All iron .....	.95
Hazeltine Weeders	6 for \$3.00... .55
Lang's Hand Weeders	3 for \$1.10... .40
Horse Brushes. Also used for scrubbing vegetables.	.40
Sack Needles. With curved point. 5, 6, or 7 inches long	20c to .30
Scythe Blades. For grass, 28-32 inches	2.60
Scythe Blades. For weeds, heavy pattern. 18-22 inches	2.85
Scythe Handles or Snaths. Curved	2.65
Scythe Stones or Whetstones. Fast cutting .....	.30

	Each
Shipping Tags. Plain manila, No. 3, size 3¾x1⅞ inches. Per box of 1000	\$1.35
Shipping Tags. No. 5, size 4½x2¼ inches. Per 1000	1.80
Square Point Shovels. D-handle	2.10
Shovel Plow with Steel Beam	8.00
Singletree. 28 inches wide	1.00
Truck Hooks. To tie rope on .....	.20
Washer Brushes for Cicero and Prospect Washers.	
24-inch block, ¾-inch shaft. Set of 2	30.00
26-inch block, ¾-inch shaft. Set of 2	33.00
28-inch block, ¾-inch shaft. Set of 2	36.00
Above brushes are 10 inches in diameter.	
Please specify length of shaft wanted.	
Brushes for Felins Bunch Washer. State whether with twisted wire or wooden backs. Per set of 8 pieces	23.50
Wooden Wheelbarrow. With rubber-tired wheel. Large capacity	23.75

Jute and Cotton Twines are Carried in Stock the Year Round for Quick Shipment

Insecticides and Seed Disinfectants

Arasan. Used dry as a seed treatment to prevent smut and rot in Onions. Also beneficial on Beets and Spinach. Use 1 lb. dust to 20 lbs. of seed. 8-oz. can, 85c; 4-lb. can, \$5.25; 25-lb. drum, \$30.00.

Arsenate of Lead. For all leaf-eating insects. Sticks well to the leaves; can be used wet or dry. 1-lb. pkg., 40c; 4-lb. pkg., \$1.25; case (48 lbs.), \$10.50.

Black Leaf 40. A solution of Nicotine Sulphate used as a liquid spray only to kill plant lice and other soft-bodied sucking insects; harmless to plants. Full directions with each can. 1-lb. can, \$2.60; 2-lb. can, \$3.80.

Bordeaux Mixture. Used for spraying against blight and fungous diseases. 1-lb. pkg., 30c; 4-lb. pkg., \$1.00; case (48 lbs.), \$9.00.

Calcium Arsenate. Used for dusting or spraying cabbage and potato crops. 4-lb. pkg., 75c; case (48 lbs.), \$6.50.

Ceresan, New Improved. Widely known seed disinfectant for Wheat, Oats, Peas and bulbs. 1-lb. can, 90c; 4-lb. can, \$3.00.

Copper Sulphate (Blue Stone). Used mostly for Celery, Grapes and other crops subject to blight; powdered form. Per lb., 25c; 25 lbs., \$4.00.

Corrosive Sublimate. For treating plants before setting out in field. 1-lb. bottle, \$2.75; 5-lb. box, \$13.00.

Crow Repellent. Sprinkle over Corn seed. Keeps away crows, gophers, pheasants and other animals. 1-bu. size, 60c; 2-bu. size, \$1.00.

Cuprocide, Yellow. For treating Tomato, Pepper and many other seeds. Prevents "damping off" in hotbeds or greenhouses. 1-lb. pkg., \$1.00; 3-lb. bag, \$2.00.

Cyanogas "G." For killing rats and mice in hotbeds or under barns and sheds. 5-lb. can, \$3.25; 25-lb. pail, \$11.00.

DDT Dust 5%. Ready to use for killing Cabbage worms and other insects. 1 lb., 25c; 5 lbs., \$1.00; 50 lbs., \$7.00.

DDT Dust 50% Wettable. Highly concentrated and must be used in water. 1 pound makes 60 gallons spray for Onions, Cabbage and other crops. 1 lb., 90c; 10 lbs., \$8.00.

Dusting Sulphur. For dusting Nursery stock, Grape vines and other crops. 1 lb., 20c; 10 lbs., \$1.40; 100 lbs., \$6.50.

Nicotine Pyrox. For wet spraying only; destroys leaf-eating insects. 20-oz. jar, 65c; 5 lbs., \$2.25; 10 lbs., \$4.25.

Paris Green. A very strong poisonous insecticide for either dusting or spraying. 1-lb. pkg., 60c; 5 lbs., \$2.50; 14-lb. cans, \$6.00.

Pyroicide Dust No. 5. Kills Cabbage worms; for dusting only. 5-lb. pkg., \$1.20; 25-lb. bag, \$4.50; 100 lbs., \$17.00.

Pyroicide Dust No. 10. Double strength. Very effective in combating Cucumber beetles, aphids and many other pests. 5-lb. pkg., \$1.75; 25 lbs., \$7.00; 100 lbs., \$24.00.

Rootone. A hormone root-forming powder. Stimulates growth of roots and cuttings. 2-oz. jar, \$1.00; 1-lb. can, \$5.00.

Semesan. A seed disinfectant used to cure or prevent smut, neck rot and wilt on vegetables and flowers. A 2-oz. can will treat 40 lbs. of seeds. 2-oz. can, 45c; $\frac{3}{4}$ lb., \$2.10; 4 lbs., \$10.10.

Semesan Bel. For treating bulbs, roots and Potatoes. 1-lb. can, \$1.80; 4 lbs., \$6.30.

Semesan Jr. Used for treating sweet and field Corn seeds. $1\frac{1}{2}$ ozs. will treat 1 bushel of seed. Price: $1\frac{1}{2}$ -oz. pkg., 15c; 12-oz. can, 65c; $6\frac{1}{4}$ -lb. can, \$3.90.

Slug Shot. The old reliable dusting powder for killing Cabbage worms, Potato bugs and other chewing insects. 5-lb. pkg., \$1.25; 25-lb. bag, \$6.00.

Spergon. Treat Beans and Peas with this chemical and prevent decay of seed during the sprouting period and after. 2 ozs. is sufficient for 1 bushel seed. 5 ozs., \$1.00; 1 lb., \$2.10.

Tartar Emetic. Used with brown sugar in water to kill thrips on Gladiolus and Onion. 1 lb., 90c; 10 lbs., \$8.50.

Transplantone. Dip roots of plants in a solution of 1 teaspoonful of this chemical to 10 gallons of water. Promotes rapid growth. 3-oz. pkg., \$1.00; 1 lb., \$4.00.

Weedicide, Liquid $12\frac{1}{2}\%$. Sure death for most weeds. 8 ounces makes 12 gallons spray. Used on lawns and hay fields. 8-oz. bottle, \$1.00; 1 gal. can (for 1 acre), \$5.00.

"No-Seed" Hormone. See page 33.

Fertilizers

Pulverized Sheep Manure. For greenhouse crops, hotbeds, lawns and many other uses. 50-lb. bags, \$1.50; ton, \$46.00.

Pulverized Cow Manure. Wizard brand. Used by many growers for flowers and vegetables. 50-lb. bags, \$1.50; ton, \$46.00.

Borax. Contains valuable plant food called Boron. Excellent for Beets, Turnips and root crops. Use 20-30 lbs. per acre. Price: 100-lb. bag, \$5.50.

Nitrate of Soda. Can be put on the land before seeding or applied as a top dressing later. Promotes leaf growth. 100-lb. bag, \$4.50; ton, \$80.00.

Steamed Bone Meal. Excellent for flowers and vegetables. Sprinkle lightly around bushes and shrubs. 100-lb. bag, \$5.00; ton, \$90.00.

Vigoro. A well known fertilizer for vegetables and flowers. 100-lb. bag, \$4.00.

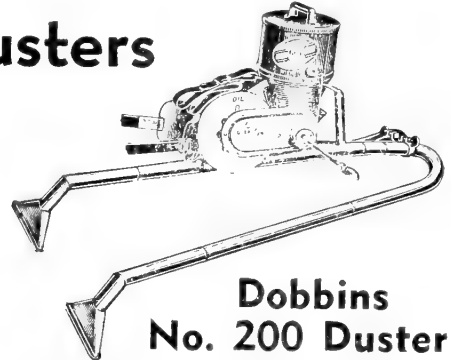
Sprayers and Dusters



Dobbins No. 34G Sprayer

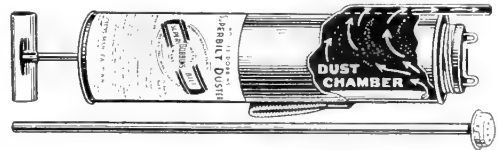
Capacity, 3½ Gallons.

This Superbilt Bighead Sprayer provides a large opening for quickly filling and cleaning out the tank. The pump plunger develops a large amount of air per stroke. The tank is made of heavy galvanized steel, riveted, beaded and soldered, and tested for high pressure. Brass extension rod with aphid angle nozzle permits spraying underneath the leaves. A handy machine for the field, in the barn, or around the house. Price: \$8.00.



Dobbins No. 200 Duster

This Duster makes a very desirable machine for dusting Beans, Cabbage, Melons, Potatoes and other low-growing crops. The dust can be blown forward or backward. By using the return bend elbows the discharge will be at the rear. Dusting 2 rows at a time saves many hours of labor. Adjustments for row widths, height of crop and flow of dust are easily made without the use of tools. Price: \$18.50.



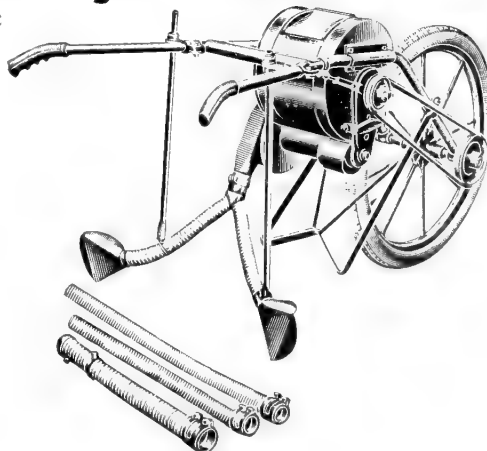
One-Shot Hand Duster

Delivers powerful load of dust with every stroke. Suitable for dry dusting only. Dust chamber holds about 1 pound. Price: \$1.50.

Messinger Wheelbarrow Duster

A one-man, traction type duster for all row crops such as Potatoes, Tomatoes, Beans, Cabbage, etc.

The big rubber-tired wheel carries all the weight. The flow of dust is regulated by a small lever on the side of the hopper. The dust discharge is at the rear—no walking through a cloud of dust.



Tubes and Nozzles are adjustable for rows 12 to 72 inches apart and in any height from ground to 36 inches.

Capacity of hopper, 12-15 lbs. Empty weight, about 65 lbs.

Model HT2 (2 row) with 2 tubes and 2 nozzles. \$42.00.

Model HT4 (2 row) with 4 tubes and 4 nozzles. \$53.00.

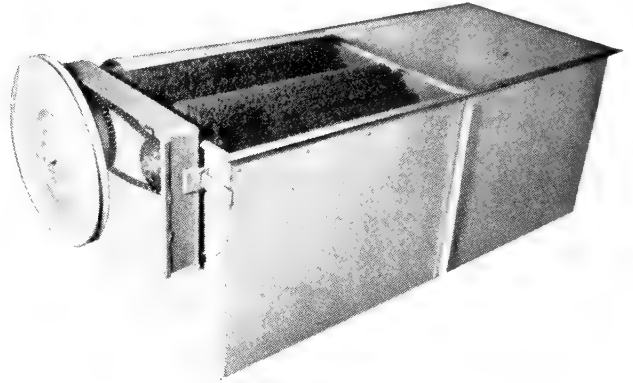
Washers - Seeders - Fertilizer Drills

Cicero Bunch Vegetable Washer

A valuable asset to growers of bunch vegetables. Washes off the dirt and polishes the goods while the operator holds them by the tops, usually 4 bunches at a time. No running water required. Just fill the tank and go ahead. Several hundred bunches can be washed without changing water.

Tank is 5 ft. long, 2 ft. wide, and 2 ft. deep; made of heavy galvanized metal with seams riveted. 2-in. drain plug in bottom. Well painted inside and out.

Brushes are 24 inches long and 10 inches in diameter, revolving at a speed of about 160 revolutions per minute. Steel sprockets and roller chain are used and Zerk grease fittings installed where needed.



Price, with 19-inch groove pulley, \$140.00.

We can furnish "V" belts from 68 inches up to 144 inches in length. Weight, less motor, 180 lbs.

Master Electric Motor, 1/2 h.p. \$38.00

Weight of motor, 63 lbs.

No. 300 Planet Jr. Seeder

The ideal machine for muck and sandy soils. Drops accurately in continuous rows any vegetable seeds from the smallest up to Bush Lima Beans. Crushing of seeds has almost been eliminated by open type agitator. Hopper can be removed for emptying left-over seeds. Rear wheel has flat rim.

Price: \$27.50.



No. 300A Planet Jr. Seeder

Like the No. 300 Seeder shown above it has 3 plates with a total of 39 holes. Having a concave rear wheel it works best in the heavy types of soil, especially when ground is wet. Very easy to regulate flow of seeds.

Price: \$27.50.



No. 219 Cultivator with Fertilizer Attachment

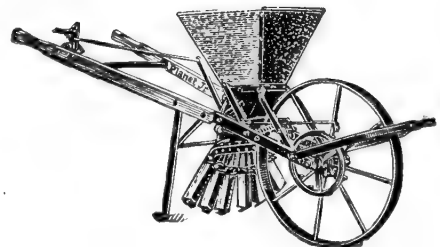
This handy machine answers the call for a light, inexpensive, practical tool for side-dressing growing crops. Small enough to go between 12-inch rows. It will handle nitrate and commercial fertilizers.

Price complete ... \$15.00

Fertilizer attachment only 9.25

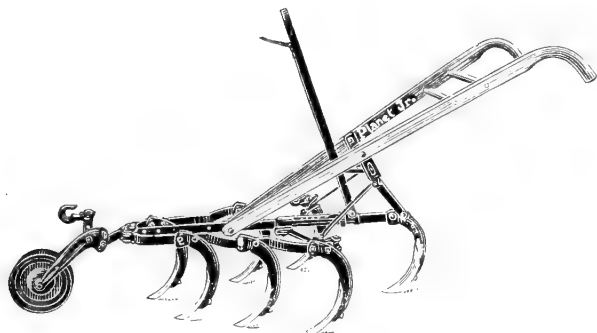


No. 220 Planet Jr. Fertilizer Drill



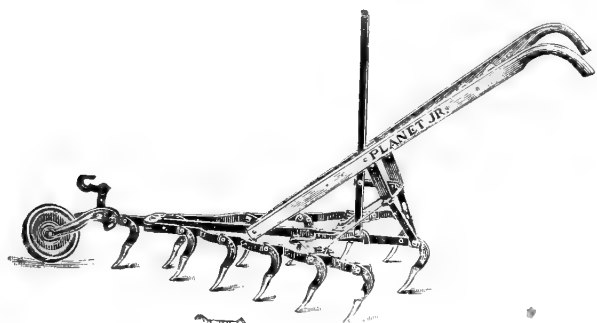
A heavy-duty machine that will handle any dry commercial fertilizer. The galvanized tubes can be spread out to cover a strip of 30 inches. The flow of fertilizer can be changed in a moment from 200 lbs. to 2000 lbs. per acre. Seldom clogs up. Price: \$38.00.

Planet Jr. Tools



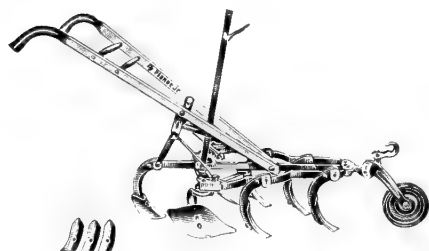
No. 83 Cultivator

The handiest one-horse cultivator in existence. Light in weight, yet strong enough for any cultivating job. The seven shovels are $2\frac{1}{4}$ inches wide by 8 inches long. Wider or narrower steels can be had if desired. Price: \$18.00.



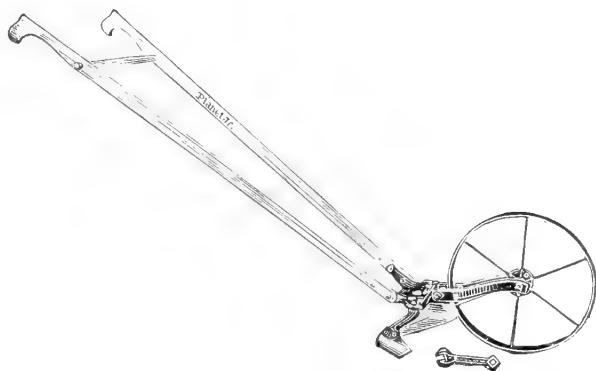
No. 91 12-Tooth Harrow

This machine gives excellent satisfaction in early summer, when plants are small. Breaks the crust on the ground without covering the tender plants, at the same time destroying the first crop of weeds. Price: \$16.95.



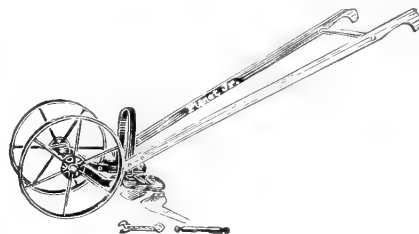
No. 82 Horse Hoe

The frame of this horse hoe is built very rugged for heavy cultivating work. Regular equipment consists of seven $2\frac{1}{4}$ by 8 inch shovels, 1 pair 6-inch hillers and 1 shovel steel 7 inches wide. Full sweeps, half sweeps, furrowers and other attachments can be added. Side standards can be turned to any angle for hilling or drawing dirt away from the row. Price: \$20.85.



No. 18 Single Wheel Hoe

For cultivating small crops the No. 18 is just the thing: simple but very effective. Thousands of gardeners are using them profitably. Price: \$8.40.



No. 13 Double Wheel Hoe

To those who like a double wheel cultivator we recommend this machine. The two wheels make the going more steady. Price: \$12.00.

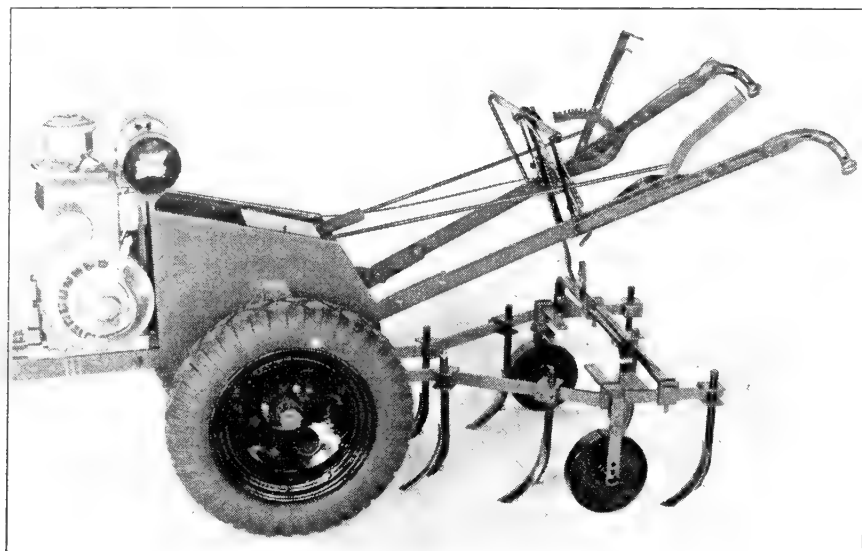
Attachments and Repair Parts for Double and Single Wheel Hoes

Handles with round complete	\$2.50
Side Hoes, $4\frac{1}{2}$ -inch cut. Per pair	1.45
Side Hoes, 6-inch cut. Per pair	1.60
Side Hoes, $7\frac{1}{2}$ -inch cut. Per pair	1.80
Axle Bolt with 2 dust caps	.35
Wrench	.18
Wheel for No 18 Hoe with axle	2.35
Wheels for No. 13 Hoe with axle. Each	2.15
Cultivator Teeth No. 1395. Each	.45
Cultivator Teeth, narrow point. Each	.45
Wheel Hoe Sweeps, 8 inches with S-81 standard	.90
Plow for Single Wheel Hoe	1.40
Plows for Double Wheel Hoe. Per pair	1.70
Five-Tooth Weeder No. 7563X	1.80
Onion Harvester No. S17X	2.15

Parts for Horse Tools

Handles complete with 2 rounds	\$2.75
Harrow Tooth No. 1229. Each	.50
Beet Hoe Attachment. Per set	2.70
Sweep Attachment, 18 inches wide	2.40
Steel Wheel with arms	3.00
1x8 inch Steel, No. 4064	.23
$1\frac{1}{4}$ x8 inch Steel, No. 1156	.24
$1\frac{3}{4}$ x8 inch Steel, No. 2367	.26
$2\frac{1}{4}$ x8 inch Steel, No. 2368	.30
3x8 inch Steel, No. 2369	.36
4x8 inch Steel, No. 2370	.45
5-inch Imp. Sweep, No. 1494	.50
8-inch Imp. Sweep, No. 1495	.60
10-inch Imp. Sweep, No. 1496	.75
12-inch Imp. Sweep, No. 1497	1.00
15-inch Imp. Sweep, No. 1498	1.20
18-inch Imp. Sweep, No. 1499	1.65
Bolts and nuts for Steels or Sweeps. Each	.06
24-inch Imp. Sweep, No. 3582	2.75
7-inch Imp. Half Sweep, No. 4930/1. Per pair	1.45

PLANET JR. TRACTORS



Model HT with Gang and GT-2 ← Cultivator

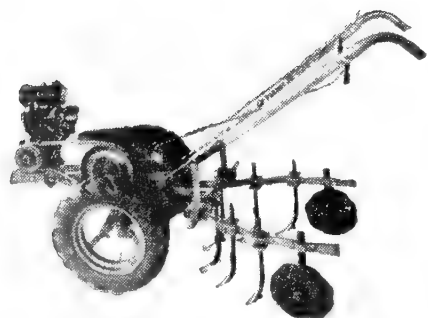
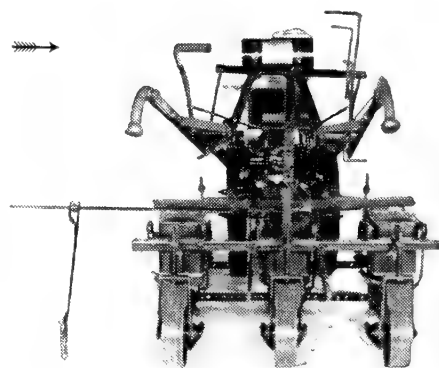
The Planet Jr. Tractor is known for dependability and low cost of operation. With ordinary care it will last many years and will earn its cost many times over. It handles so easily that anyone can quickly learn to use it. The equipment shown at left makes cultivating Cabbage, Corn, Peppers, Tomatoes and like crops a pleasure. A wide variety of other attachments is available.

Price as shown with 3 H. P. engine: **\$445.00.** With 4½ H. P. engine: **\$475.00.**

Model HB Tractor with 3-Row Seeder →

For seeding and cultivating three rows, 14, 16 or 18 inches apart, the HB Tractor (3 h.p.) equipped with iron wheels is just right. The seeder units float independently, assuring uniform depth of planting. Cultivating equipment is made up as you want it—you need not purchase attachments you have no use for.

Tractor Only. With iron wheels	\$375.00
Three-Row Seeder	102.85
Cultivator Frame. With three pair side hoes.....	34.35

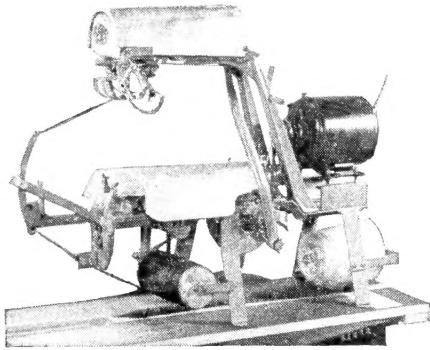


Model BP-1 Tractor (1½ h.p.)

Market gardeners, nurserymen, poultrymen, country estates, and others will find many uses for this sturdy, efficient machine. Vegetable growers hook on a 2-row seeder or 2-row cultivator and do the work of two or more men in less time. Cutting hay or alfalfa in the field, or grass and weeds along the ditches or roads can be done in a hurry with little effort. For plowing small plots a six-inch plow with coulter solves the problem. The disc harrow prepares the ground for seeding, or can be put to good use for hilling Corn, Potatoes, berries, etc. For cutting lawns order a 9905X hitch and use your own mower. It can truthfully be called the machine of a hundred uses.

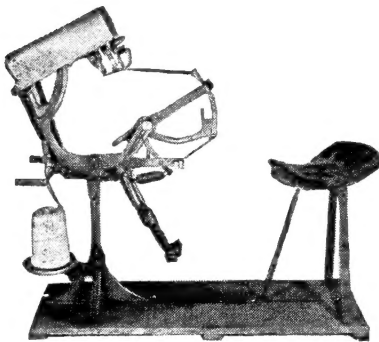
Tractor. With gang and 6 cultivator teeth	\$190.50
Two-Row Seeder and Hitch	64.85
Parts Needed to Make 2-Row Cultivator	8.00
Disc Harrow. 24 inches wide, complete	19.35
Six-Inch Plow. With coulter and hitch	30.25
Field Mower Attachment. 34-inch cutter bar	73.85

Electric Tying Machine



The Felins Electric Tying machine is a great time saver. Will handle 6- to 16-ply cotton twine as well as No. 13 and No. 17 braid. Is equipped with a ¼ h. p. electric motor, 110 volts. Top speed 45 bunches per minute. Price: \$176.00, prepaid.

Felins Foot Power Machine

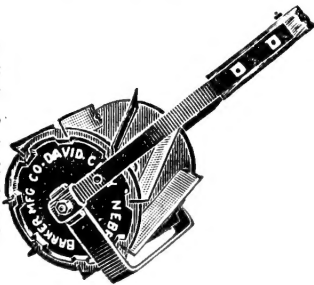


The foot-operated tying machine can be used in the field as well as in the packing shed. It will neatly tie in bunches vegetables and cut flowers at a high rate of speed. Well constructed, highly dependable and simple to operate. Uses 6- to 16-ply cotton twine or No. 13 braid.

Price: \$89.00, prepaid.

Barker Weeders

Operates like a lawn mower. Used when the plants are young, does not cover up the seedlings as it throws the dirt backward, pulverizing the crust on the soil at the same time. New style machine has closed drum inside of revolving blades. Available in four sizes.



6-inch width, with drum	\$8.25
8½-inch width, with drum	8.95
9-inch width, no drum	9.25
10-inch width, with drum	9.65

HORMONE SPRAY "A Product of Science"



NO-SEED is a concentrate and must be diluted with water. Spray when the blossoms are about half open. Repeat when another set of blossoms appear. A hand, power or wheelbarrow sprayer may be used.

One pint of NO-SEED makes four gallons of spray, enough for one-half acre of Tomatoes; the half-gallon size makes 16 gallons of spray to treat two acres.

Prices:

4-oz. bottle	\$1.00
1-pt. bottle	2.50
½-gal. size	7.50

Larger sizes available at reduced rates.

Hotbed Glass, Putty, Paper Pots, Etc.

HOTBED GLASS:

8x10 single strength A, 90 lights, per box	\$6.00
7x9 single strength A, 114 lights, per box	6.00
Double strength, per box, any size	7.50

POT LABELS:

Wood Pot Labels, 5 inch, painted, per 1000 ..	3.40
Wood Pot Labels, 6 inch, painted, per 1000 ..	3.90

GLAZING STAPLES. ⅝ inch long. Per box of

100075
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GLAZING COMPOUND GUN. 5.00

GLAZING COMPOUND. Gun type. 1-gal. can. 3.25

SCOLLAY'S PUTTY BULB. Brass tip 1.75 |

PUTTY. For greenhouse or hotbed sash; finest

quality obtainable, per 25-lb. can	3.25
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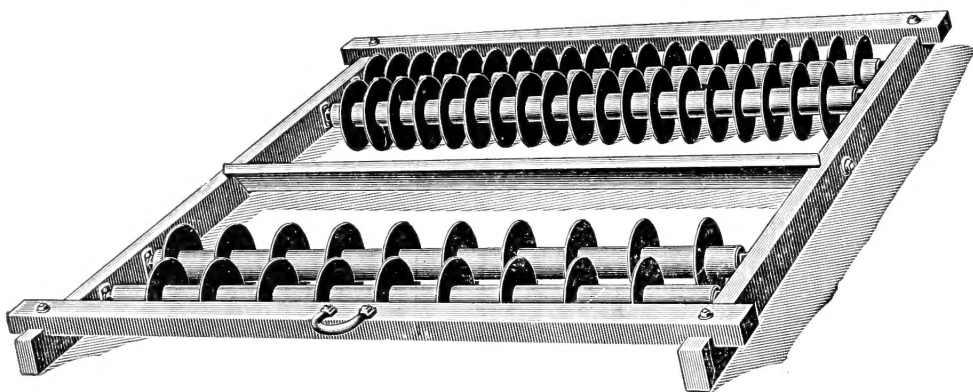
RUBBER KNEE PADS. Per pair 2.35 |

ROUND PAPER POTS (Neponset)

	Red per 1000	Green per 1000
2¼-inch	\$ 6.50	\$10.40
2½-inch	6.75	11.25
3 -inch	7.50	12.80
3½-inch	9.75	17.00
4 -inch	11.20	20.50
5 -inch	14.40	27.00

(Under 4-inch, 1000 per carton. 4-inch and over, 500 per carton. These pots are set up, ready for use.)
Shipped Prepaid.

MEEKER HARROWS



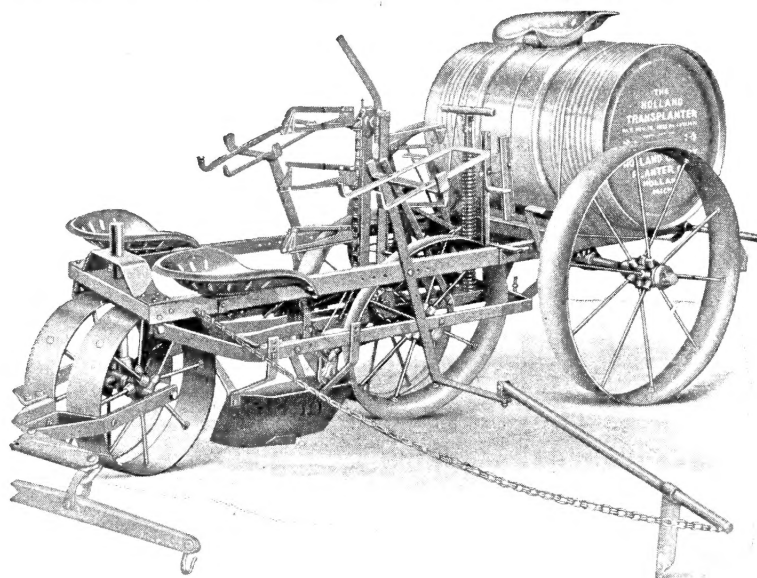
The Meeker Harrow was designed to prepare the land for seeding. It does that to perfection. The big discs cut right through the lumps of dirt and the adjustable center leveling board smooths the surface. A great labor saver on any farm. Made in the following sizes:

6 ft. width with 58 10-inch discs	\$57.50
8 ft. width with 82 10-inch discs	77.00

MEEKER PARTS

3-inch spools. Each	\$0.14	Leveling Board. 6 ft., \$2.30; 8 ft.	\$2.80
6-inch spools. Each .....	.22	Side Sill, left or right, with axle boxes..	3.90
10-inch discs. Each .....	.60	Axle Shaft, with nuts. 6 ft., \$2.65; 8 ft..	3.15
Axle Boxes .....	.25	Complete Frame. 6 ft., \$15.50; 8 ft. ..	18.50

TRANSPLANTERS, ROOT AND BUNCH WASHERS



HOLLAND TRANSPLANTERS. Single row with pole and neckyoke, or tractor hitch, \$168.00; two row, with tractor hitch, \$338.00.

HOLLAND FERTILIZER ATTACHMENT. Single row, \$40.00; double row, \$80.00.

NEW IDEA TRANSPLANTER. Single row with pole or tractor hitch, \$180.00.

NEW IDEA FERTILIZER ATTACHMENT. 3-spout, \$44.50.

SCHUTTER & HARTZ ONION SET PLANTER. Single row, \$77.00; two-row, \$148.50; three-row, \$215.00.

FELINS ELECTRIC ROOT WASHER. 10-bushel capacity; requires running water. Price: Complete with motor. \$202.00.

FELINS BUNCH WASHER. With electric motor. \$162.00. Tank not furnished—use your own tank.

HOTKAPS—An Individual Hothouse for Every Plant!

Hotkaps are made of strong waxed paper and set over the hill of seeds or plants. They give protection against rain, hail and wind when plants are young and tender. Remove the Hotkap when plant touches the paper. Another advantage is they keep out destructive insects. Your plants will be safer, grow faster and mature earlier when shielded by these little "hothouses."



Steel Setter

100 with fiberboard setter	\$ 2.80
250 with fiberboard setter	4.75
1000 without setter	13.50
5000 without setter	66.00
Steel Setter	1.95
Fiberboard Setter .....	.20

A setter is needed to place them in position without denting. The fiberboard setter will last one season, the one made of steel will serve for many years.

'TWIST-EMS'

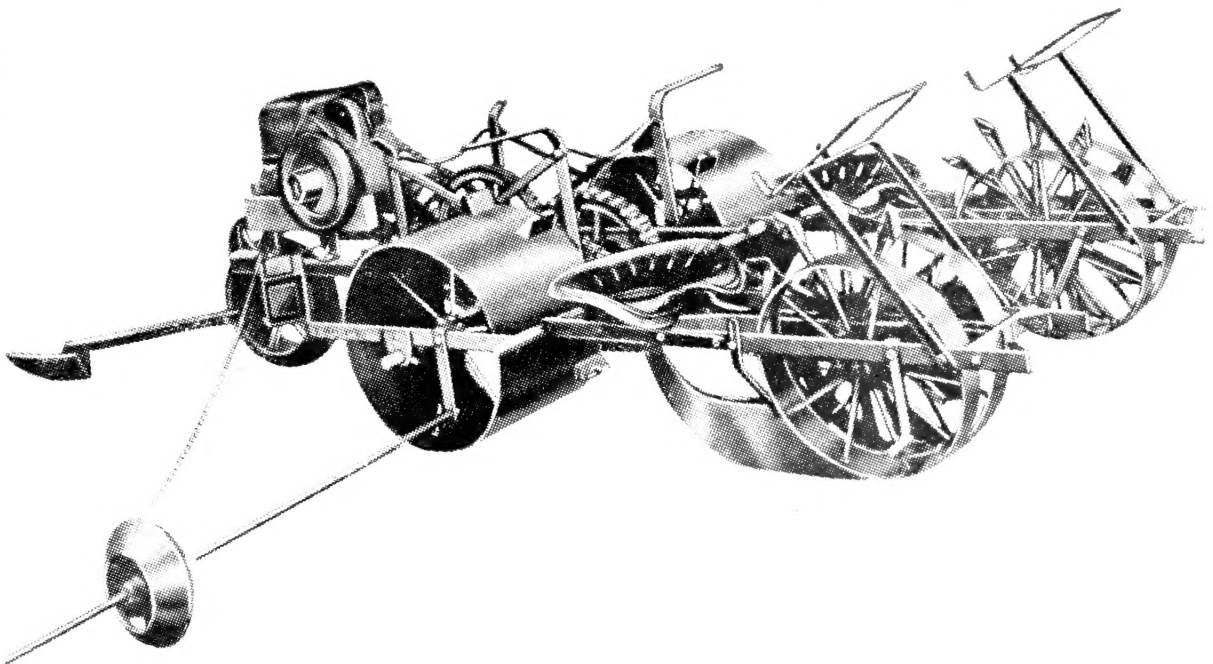


The modern way of tying vegetables in bunches is by using "Twist-Ems." A "twist of the wrist," or a twist of the bunch and the tie is made neatly and permanently. The wire does not break and the twist will not come loose. Does a quick job of bunching Beets, Carrots, Celery, Green Onions, Gladiolus, Sweet Peas and other products. Market gardeners, flower growers, nurserymen, and florists have plenty of uses for these smart-looking ties. Packed 250 in a bundle, colored green.

	7-inch	8-inch
1,000 to 9,000. Per 1000	\$1.55	\$1.70
10,000 to 24,000. Per 1000	1.45	1.55
25,000 (1 carton). Per 1000	1.40	1.45
4 Cartons. Per 1000	1.35	1.40

Shipped Prepaid

Holland Self-Propelled Celery Planter

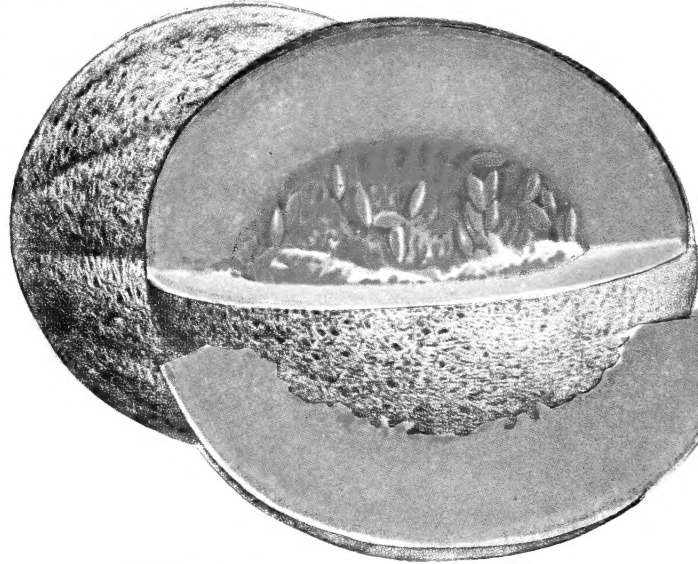


This machine will plant two rows at a time with only two men required to do the job. It will set Celery, Onion, and other small plants from 3 inches to 12 inches apart in the row. Equipped with a self-steering device that follows a mark made by its own marker wheel. The power is supplied by a 2 h.p. gasoline engine. The clutch is simple and quick in action. Either operator can stop the machine in a moment. Every grower with sizeable acreage should investigate the advantages of this marvelous transplanter.

Price: \$345.00, f.o.b. Holland, Michigan.



CELERY
Golden Self Blanching
Special Tall Strain



MUSKMELON
Illinois Hardshell



TOMATO
Wisconsin No. 55
or Rocket



PEPPER
Calwonder

N. Sluis & Sons

922 W. Randolph St.

CHICAGO 7, ILLINOIS

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